40.230.080 INDUSTRIAL DISTRICTS (ML, MH)

- A. Purpose. The light industrial (ML) and heavy industrial (MH) districts provide for a wide range of industrial and manufacturing uses including manufacturing, assembly, fabrication, processing, and related research and development; mineral and resource extraction and processing; bulk handling and storage (warehousing); and truck, marine, and rail distribution. The regulations in this section are intended to establish appropriate development and performance standards for industrial activities with the greatest potential for adverse impacts to minimize the presence of nuisance factors and hazards. The regulations in this section are intended to protect the industrial land base for industrial economic development and employment opportunities by limiting residential, institutional, commercial, office and other non-industrial uses to those necessary for the convenience/support of industrial activities. The regulations in this section also apply to industrial lands outside the urban growth areas.
 - 1. Light Industrial District (ML). The light industrial district is intended to provide for those less-intensive industrial uses which produce little noise, odor and pollution. It also provides for resource-based uses and service uses that are deemed compatible with light industrial uses.
 - 2. Heavy Industrial District (MH). The heavy industrial district is intended to preserve, enhance and create areas containing industrial and manufacturing activities which are potentially incompatible with most other uses, and is appropriate for areas which have extensive rail or shipping facilities.
- B. Uses. The following chart is a list of allowable uses in the ML and MH districts:
 - 1. "P" Uses allowed subject to approval of applicable permits.
 - 2. "C" Conditional uses which may be permitted, subject to the approval of a Conditional Use Permit as set forth in Section 40.520.030.
 - 3. "X" Uses specifically prohibited.
 - 4. The following list of permitted uses is based on the North American Industrial Classification System (NAICS). NAICS is organized in a hierarchical structure much like the existing SIC (Standard Industrial Classification). NAICS industries are identified by a 6-digit code, in contrast to the 4-digit SIC code. The longer code accommodates the larger number of sectors and allows more flexibility in designating subsectors. The use of NAICS codes for permitted uses refers only to the use of a particular site, rather than the type of industry involved. For example, office uses for manufacturing firms are treated as offices and are not permitted in the industrial zones.
 - The first two digits designate a major economic sector (formerly division) such as agriculture or manufacturing.
 - The third digit designates an economic subsector (formerly major group) such as crop production or apparel manufacturing.
 - The fourth digit designates an industry group, such as grain and oil seed farming or fiber, yarn and thread mills.
 - The fifth digit designates the NAICS industry such as wheat farming or broadwoven fabric mills.
 - 5. Retail uses are marked with a "1" in Table 40.230.080-1 below. See the footnotes at the end of the table for an explanation of permitted development.

).230.08 0 rth Amer		strial Classi	fication System (NAICS)	ML	MF
	Resource				<u> </u>	
- Agri	iculture,	Forestry,	Fishing and	Hunting		
111		roduction			P	P
	1111		and grain fa	arming	P	P
		11111	Soybean f		P	P
		11112	Oilseed (e	xcept soybean) farming	P	F
		11113		nd bean farming	P	P
		11114	Wheat far	ming	P	F
		11115	Corn farm	ing	P	I
		11116	Rice farmi	ing	P	I
		11119	Other grai	n farming	P	I
			111191	Oilseed and grain combination farming	P	I
				Other grain farming	P	I
	1112	Vegetal	ole and melo		P	I
		11121		and melon farming	P	I
			111211	Potato farming	P	I
				Other vegetable (except potato) and melon farming	P	I
	1113	Fruit an	d tree nut fa	arming	P	I
		11131	Orange gr	oves	P	I
		11132	Citrus (exc	cept orange) groves	P	I
		11133	Noncitrus	fruit and tree nut farming	P	I
			111331	Apple orchards	P	I
			111332	Grape vineyards	P	I
			111333	Strawberry farming	P	I
			111334	Berry (except strawberry) farming	P	I
			111335	Tree nut farming	P	F
			111336	Fruit and tree nut combination farming	P	I
			111339	Other noncitrus fruit farming	P	I
	1114	Greenho	ouse, nursery	y, and floriculture production	P	I
		11141	Food crop	os grown under cover	P	I
			111411	Mushroom production	P	I
			111419	Other food crops grown under cover	P	I
		11142		nd floriculture production	P	I
				Nursery and tree production	P	I
			111422	Floriculture production	P	I
	1119	Other cr	op farming		P	I
		11191	Tobacco f		P	I
		11192	Cotton far	·	P	I
		11193	Sugarcane		P	F
		11194	Hay farmi	•	P	F
		11199		crop farming	P	I
			111991	Sugar beet farming	P	I
			111992	Peanut farming	P	I
			111998	All other miscellaneous crop farming	P	F
112		l product			P	I
1	1121	Cattle	anching and	farming	P	F

7 Nort	th Amer	ican Indu	strial Classi	fication System (NAICS)	ML			
			112111	Beef cattle ranching and farming	P	T		
			112112	Cattle feedlots	P	Ī		
		11212	Dairy catt	le and milk production	P	Ī		
		11213	Dual purp	ose cattle ranching and farming	P	T		
	1122	Hog and	d pig farming		P	Ī		
		11221	Hog and p	oig farming	P			
	1123	Poultry	and egg pro	duction	P			
		11231	Chicken e	gg production	P			
		11232	Broilers a	nd other meat type chicken production	P			
		11233	Turkey pr		P			
		11234	Poultry ha	tcheries	P			
		11239	Other pou	ltry production	P			
	1124	Sheep a	nd goat farn	ning	P			
		11241	Sheep fari		P	1		
		11242	Goat farm	ing	P			
	1125		aquaculture		P	1		
		11251	Animal ac		P			
			112511	Finfish farming and fish hatcheries	P			
			112512	Shellfish farming	P			
			112519	Other animal aquaculture	P			
	1129	Other ar	nimal produc	etion	P			
		11291	Apiculture					
		11292	Horse and	other equine production	P			
		11293	Fur-bearing	ng animal and rabbit production	P			
		11299	All other a	animal production	P			
113	Forestry and logging							
	1131 Timber tract operations							
		11311	Timber tract operations					
	1132	Forest n		gathering of forest products	P			
		11321	Forest nur	series and gathering of forest products	P			
	1133	Logging	5		P			
		11331	Logging		P			
114			g and trappir	ng .	P			
	1141	Fishing			P	1		
		11411	Fishing		P	1		
			114111	Finfish fishing	P	\downarrow		
			114112	Shellfish fishing	P	1		
			114119	Other marine fishing	P	\downarrow		
	1142		and trappin		P			
		11421		nd trapping	P	1		
115				lture and forestry	P			
	1151			r crop production	P	1		
		11511		etivities for crop production	P	\downarrow		
			115111	Cotton ginning	P	\downarrow		
			115112	Soil preparation, planting, and cultivating	P	1		
			115113	Crop harvesting, primarily by machine	P			
	1	1	115114	Post-harvest crop activities (except cotton ginning)	P	1		

)-1. Uses rican Indu	ustrial Classif	fication System (NAICS)	ML	M
			115116	Farm management services	P]
	1152	Suppor	t activities fo	r animal production	P	
		11521		ctivities for animal production	P]
	1153	Suppor	t activities fo		P]
		11531	Support ac	ctivities for forestry	P	
Mini	ng	•				
211	Oil an	d gas ext	raction		X	(
	2111	Oil and	gas extractio	on	X	(
		21111	Oil and ga	s extraction	X	(
			211111	Crude petroleum and natural gas extraction	X	(
			211112	Natural gas liquid extraction	X	(
212	Minin	g (except	oil and gas)		X	(
	2121	<u> </u>				
		21211	Coal mini	ng	X	(
			212111	Bituminous coal and lignite surface mining	X	(
			212112	Bituminous coal underground mining	X	(
			212113	Anthracite mining	X	(
	2122	Metal o	re mining		X	(
		21221	Iron ore m	nining	X	(
		21222	Gold ore a	and silver ore mining	X	(
			212221	Gold ore mining	X	(
			212222	Silver ore mining	X	(
		21223	Copper, n	ickel, lead, and zinc mining	X	(
			212231	Lead ore and zinc ore mining	X	(
			212234	Copper ore and nickel ore mining	X	(
		21229	Other met	al ore mining	X	(
			212291	Uranium-radium-vanadium ore mining	X	(
			212299	All other metal ore mining	X	(
	2123	Nonme	tallic mineral	mining and quarrying	X]
		21231		ing and quarrying	X]
			212311	Dimension stone mining and quarrying	X]
			212312	Crushed and broken limestone mining and quarrying	X]
			212313	Crushed and broken granite mining and quarrying	X]
			212319	Other crushed and broken stone mining and quarrying	X]
		21232		vel, clay, and ceramic and refractory minerals mining and	X	I
			quarrying			_
			212321	Construction sand and gravel mining	X]
			212322	Industrial sand mining	X]
			212324	Kaolin and ball clay mining	X]
			212325	Clay and ceramic and refractory minerals mining	X	1
	1	21239		metallic mineral mining and quarrying	X]
	1		212391	Potash, soda, and borate mineral mining	X	1
			212392	Phosphate rock mining	X	1
			212393	Other chemical and fertilizer mineral mining	X	1
			212399	All other nonmetallic mineral mining	X	1
213			ies for mining		X	(
	2131		t activities fo		X	(
		21311	Support ac	ctivities for mining	X	(

		<mark>0-1. Uses</mark> rican Indı		ification System (NAICS)	ML	MF
			213111	Drilling oil and gas wells	X	C^6
			213112	Support activities for oil and gas operations	X	C
			213113	Support activities for coal mining	X	C
			213114	Support activities for metal mining	X	C
			213115	Support activities for nonmetallic minerals (except fuels)	X	C
Utilitie	es		<u> </u>			
221	Utilitie	es			X	С
	2211	Electric	Power Gene	eration, Transmission and Distribution	X	С
		22111	Electric P	ower Generation	X	С
			221111	Hydroelectric Power Generation	X	C
			221112	Fossil Fuel Electric Power Generation	X	C
			221113	Nuclear Electric Power Generation	X	C
			221119	Other Electric Power Generation	X	C
		22112		ower Transmission, Control, and Distribution	P	P
	+		221121	Electric Bulk Power Transmission and Control	P	P
	1		221121	Electric Power Distribution	P	P
	2212	Natural	Gas Distribi		P	P
	2212	22121		as Distribution	P	P
		22121	221210	Natural Gas Distribution	P	P
	2213	Water		Other Systems	P	F
	2213	22131		other Systems oply and Irrigation Systems	P	P
	+	22131	221310		P	F
		22122		Water Supply and Irrigation Systems reatment Facilities	C	F
	+	22132				<u> </u>
	+	22122	221320	Sewage Treatment Facilities	C	F
		22133	_	l Air-Conditioning Supply	P	F
	1		221330	Steam and Air-Conditioning Supply	P	P
	uction		D '11'		D 7	Т.
236			Buildings		$\frac{\mathbf{P}^7}{\mathbf{P}^7}$	P
	2361	_		g Construction	P ⁷	P
	1	23611		al Building Construction	P ⁷	P
			236115	New Single-Family Housing Construction (except Operative Builders)	\mathbf{P}^7	P
			236116	New Multifamily Housing Construction (except Operative Builders)	\mathbf{P}^7	P
			236117	New Housing Operative Builders	\mathbf{P}^7	P
	1		236118	Residential Remodelers	\mathbf{P}^7	P
<u> </u>	2362	Nonresi		ding Construction	\mathbf{P}^7	P
<u> </u>	1	23621		Building Construction	\mathbf{P}^7	P
			236210	Industrial Building Construction	\mathbf{P}^7	P
		23622		ial and Institutional Building Construction	\mathbf{P}^7	P
		23022	236220	Commercial and Institutional Building Construction	P^7	P
	Heavy	and Civi		g Construction	\mathbf{P}^7	P
237	1110avy		System Cons		P^7	P
237	2371		y stelli COIIS		P^7	P
237	2371		Water and			
237	2371	23711		Sewer Line and Related Structures Construction Water and Sewer Line and Related Structures Construction		
237	2371		237110	Water and Sewer Line and Related Structures Construction as Pipeline and Related Structures Construction	$\frac{P^7}{P^7}$	P

)-1. Uses rican Indu	strial Classific	ation System (NAICS)	ML	MI	
		23713		ommunication Line and Related Structures Construction	P^7	P^7	
				Power and Communication Line and Related Structures Construction	P^7	P7	
	2372	Land Su	bdivision		P^7	P	
		23721	Land Subdiv	ision	\mathbf{P}^7	P	
			237210 I	Land Subdivision	\mathbf{P}^7	P	
	2373	Highwa	y, Street, and B	Bridge Construction	\mathbf{P}^7	P	
		23731	Highway, Str	reet, and Bridge Construction	\mathbf{P}^7	P	
			237310 I	Highway, Street, and Bridge Construction	\mathbf{P}^7	P	
	2379	Other H	eavy and Civil	Engineering Construction	\mathbf{P}^7	P	
		23799	Other Heavy	and Civil Engineering Construction	\mathbf{P}^7	P	
			237990	Other Heavy and Civil Engineering Construction	\mathbf{P}^7	P	
238	Specia	lty Trade	Contractors		\mathbf{P}^7	P	
	2381			and Building Exterior Contractors	\mathbf{P}^7	P	
		23811		rete Foundation and Structure Contractors	\mathbf{P}^7	P	
			238110 I	Poured Concrete Foundation and Structure Contractors	\mathbf{P}^7	F	
		23812	Structural Ste	eel and Precast Concrete Contractors	\mathbf{P}^7	F	
			238120	Structural Steel and Precast Concrete Contractors	\mathbf{P}^7	F	
		23813	Framing Con		\mathbf{P}^7	F	
				Framing Contractors	\mathbf{P}^7	F	
		23814	Masonry Cor	-	\mathbf{P}^7	F	
				Masonry Contractors	P^7	F	
		23815		azing Contractors	\mathbf{P}^7	P	
				~	\mathbf{P}^7	P	
		23816		_	\mathbf{P}^7	P	
			- -		\mathbf{P}^7	P	
		23817			\mathbf{P}^7	P	
					\mathbf{P}^7	P	
		23819			\mathbf{P}^7	P	
			238190	Other Foundation, Structure, and Building Exterior	\mathbf{P}^7	P	
	2382	Building			\mathbf{P}^7	P	
		23821	238150 Glass and Glazing Contractors 6 Roofing Contractors 238160 Roofing Contractors 7 Siding Contractors 238170 Siding Contractors 9 Other Foundation, Structure, and Building Exterior Contractors 238190 Other Foundation, Structure, and Building Exterior Contractors English Equipment Contractors				
			238210 I	Electrical Contractors	P^7	P	
	23822	Plumbin	g, Heating, and	d Air-Conditioning Contractors	\mathbf{P}^7	P	
				Plumbing, Heating, and Air-Conditioning Contractors	\mathbf{P}^7	P	
		23829		ng Equipment Contractors	\mathbf{P}^7	P	
			238290	Other Building Equipment Contractors	\mathbf{P}^7	P	
	2383	Building	Finishing Cor	C 1 1	P ⁷	P	
		23831		Insulation Contractors	\mathbf{P}^7	P	
	<u> </u>			Drywall and Insulation Contractors	\mathbf{P}^7	P	

	0-1. Uses crican Indu	ustrial Classif	ication System (NAICS)	ML	MF
	23832		d Wall Covering Contractors	P^7	\mathbf{P}^7
1		238320	Painting and Wall Covering Contractors	P^7	\mathbf{P}^7
	23833	Flooring Co	ontractors	\mathbf{P}^7	\mathbf{P}^7
		238330	Flooring Contractors	P ⁷	\mathbf{P}^7
	23834		errazzo Contractors	\mathbf{p}^7	\mathbf{P}^7
+	23034	238340	Tile and Terrazzo Contractors	P^7	\mathbf{P}^7
	22025			$\frac{\mathbf{r}}{\mathbf{P}^7}$	\mathbf{P}^7
	23835		pentry Contractors		
		238350	Finish Carpentry Contractors	P ⁷	P ⁷
	23839		ding Finishing Contractors	P ⁷	P ⁷
		238390	Other Building Finishing Contractors	P^7	\mathbf{P}^7
2389	Other S	pecialty Trade	e Contractors	P^7	\mathbf{P}^7
	23891	Site Pr	eparation Contractors	P^7	P ⁷
1 1		238910	Site Preparation Contractors	P^7	P ⁷
+ + -	23899		her Specialty Trade Contractors	P^7	P
+ + -			O All Other Specialty Trade Contractors	P^7	P
		250550	The calculation of the contractors	1	-
3111				P	
-33 Manufactu 311 Food	manufact	urina		P	P
3111	Animal	food manufa		P	P
	31111	Animal for	od manufacturing	P	P
					+
+		311111	Dog and cat food manufacturing	P	P
2112		311119	Other animal food manufacturing	P P	P P
3112		311119 nd oilseed mi	Other animal food manufacturing illing	P P X	P P
3112	Grain a 31121	311119 nd oilseed mi Flour milli	Other animal food manufacturing illing ing and malt manufacturing	P P X X	P P P
3112		311119 nd oilseed mi Flour milli 311211	Other animal food manufacturing illing ing and malt manufacturing Flour milling	P P X X X X	P P P
3112		311119 nd oilseed mi Flour milli 311211 311212	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling	P P X X X X X X	P P P P
3112	31121	311119 nd oilseed mi Flour milli 311211 311212 311213	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing	P P X X X X X X X X	P P P P P
3112		311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing vegetable fats and oils manufacturing	P P X X X X X X X X X X X X X X X X X X	P P P P P P P P
3112	31121	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing vegetable fats and oils manufacturing Wet corn milling	P P X X X X X X X X X X X X X X X X X X	P P P P P P P P P P P P
3112	31121	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing vegetable fats and oils manufacturing Wet corn milling Soybean processing	P P X X X X X X X X X X X X X X X X X X	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
3112	31121	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222 311223	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing vegetable fats and oils manufacturing Wet corn milling Soybean processing Other oilseed processing	P P X X X X X X X X X X X X X X X X X X	P P P P P P P P P P P P P P P P P P P
3112	31121	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222 311223 311225	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing vegetable fats and oils manufacturing Wet corn milling Soybean processing Other oilseed processing Fats and oils refining and blending	P P X X X X X X X X X X X X X X X X X X	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
	31121	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222 311223 311225 Breakfast of	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing Vegetable fats and oils manufacturing Wet corn milling Soybean processing Other oilseed processing Fats and oils refining and blending cereal manufacturing	P P X X X X X X X X X X X X X X X X X X	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
3112	31121 31122 31123 Sugar a	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222 311223 311225 Breakfast ond confection	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing vegetable fats and oils manufacturing Wet corn milling Soybean processing Other oilseed processing Fats and oils refining and blending cereal manufacturing mery product manufacturing	P P X X X X X X X X X X X X X X X X X X	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
	31121	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222 311223 311225 Breakfast ond confection Sugar man	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing vegetable fats and oils manufacturing Wet corn milling Soybean processing Other oilseed processing Fats and oils refining and blending cereal manufacturing mery product manufacturing utfacturing	P P X X X X X X X X X X X X X X X X Y X Y	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
	31121 31122 31123 Sugar a	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222 311223 311225 Breakfast ond confection Sugar man 311311	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing Vegetable fats and oils manufacturing Wet corn milling Soybean processing Other oilseed processing Fats and oils refining and blending cereal manufacturing mery product manufacturing sufacturing Sugarcane mills	P P X X X X X X X X X X X X X X Y X Y Y Y P P P	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
	31121 31122 31123 Sugar a	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222 311223 311225 Breakfast ond confection Sugar man 311311 311312	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing Vegetable fats and oils manufacturing Wet corn milling Soybean processing Other oilseed processing Fats and oils refining and blending cereal manufacturing mery product manufacturing utfacturing Sugarcane mills Cane sugar refining	P P X X X X X X X X X P P P P	P P P P P P P P P P P P P P P P P P P
	31121 31122 31123 Sugar a 31131	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222 311223 311225 Breakfast ond confection Sugar man 311311 311312 311313	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing Vegetable fats and oils manufacturing Wet corn milling Soybean processing Other oilseed processing Fats and oils refining and blending cereal manufacturing mery product manufacturing sugarcane mills Cane sugar refining Beet sugar manufacturing	P P X X X X X X X X X P P P P P	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
	31121 31122 31123 Sugar a 31131	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222 311223 311225 Breakfast ond confection Sugar man 311311 311312 311313 Chocolate	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing vegetable fats and oils manufacturing Wet corn milling Soybean processing Other oilseed processing Fats and oils refining and blending cereal manufacturing mery product manufacturing sufacturing Sugarcane mills Cane sugar refining Beet sugar manufacturing and confectionery manufacturing from cacao beans	P P X X X X X X X X X X P P P P P	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
	31121 31122 31123 Sugar a 31131 31132 31133	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222 311223 311225 Breakfast ond confection Sugar man 311311 311312 311313 Chocolate Confection	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing vegetable fats and oils manufacturing Wet corn milling Soybean processing Other oilseed processing Fats and oils refining and blending cereal manufacturing mery product manufacturing sugarcane mills Cane sugar refining Beet sugar manufacturing and confectionery manufacturing from cacao beans mery manufacturing from purchased chocolate	P P P X X X X X X X X X P P P P P P P	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
	31121 31122 31123 Sugar a 31131 31132 31133 31134	311119 nd oilseed mi Flour milli 311211 311212 311213 Starch and 311221 311222 311223 311225 Breakfast of confection Sugar man 311311 311312 311313 Chocolate Confection Non-chocol	Other animal food manufacturing illing ing and malt manufacturing Flour milling Rice milling Malt manufacturing vegetable fats and oils manufacturing Wet corn milling Soybean processing Other oilseed processing Fats and oils refining and blending cereal manufacturing mery product manufacturing sufacturing Sugarcane mills Cane sugar refining Beet sugar manufacturing and confectionery manufacturing from cacao beans	P P X X X X X X X X X X P P P P P	PP

le 40.230.08 7 North Ame		strial Classif	ication System (NAICS)	ML	M
		311411	Frozen fruit, juice, and vegetable manufacturing	P	F
		311412	Frozen specialty food manufacturing	P	I
	31142	Fruit and v	regetable canning, pickling, and drying	P]
		311421	Fruit and vegetable canning	P	
		311422	Specialty canning	P	
		311423	Dried and dehydrated food manufacturing	P	
3115	Dairy pr	roduct manuf		P	
	31151	Dairy prod	uct (except frozen) manufacturing	P	
		311511	Fluid milk manufacturing	P	
		311512	Creamery butter manufacturing	P	
		311513	Cheese manufacturing	P	
		311514	Dry, condensed, and evaporated dairy product manufacturing	P	
	31152	Ice cream a	and frozen dessert manufacturing	P	
3116	Animal		and processing	X	
	31161		ughtering and processing	X	
		311611	Animal (except poultry) slaughtering	X	
		311612	Meat processed from carcasses	X	
		311613	Rendering and meat byproduct processing	X	
		311615	Poultry processing	X	
3117	Seafood	product pre	paration and packaging	P	
	31171		roduct preparation and packaging	P	
		311711	Seafood canning	P	
		311712	Fresh and frozen seafood processing	P	
3118	Bakerie		manufacturing	P	
	31181	_	bakery product manufacturing	P	
		311811	Retail bakeries	P	
		311812	Commercial bakeries	P	
		311813	Frozen cakes, pies, and other pastries manufacturing	P	
	31182	Cookie, cra	acker, and pasta manufacturing	P	
		311821	Cookie and cracker manufacturing	P	
		311822	Flour mixes and dough manufacturing from purchased flour	P	
		311823	Dry pasta manufacturing	P	
	31183	Tortilla ma	nufacturing	P	
3119	Other fo	od manufact		P	
	31191		l manufacturing	P	
		311911	Roasted nuts and peanut butter manufacturing	P	
		311919	Other snack food manufacturing	P	
	31192	Coffee and	tea manufacturing	P	
	31193	Flavoring	syrup and concentrate manufacturing	P	
	31194		and dressing manufacturing	P	
		311941	Mayonnaise, dressing, and other prepared sauce manufacturing	P	
		311942	Spice and extract manufacturing	P	
	31199	_	ood manufacturing	P	
	5.177	311991	Perishable prepared food manufacturing	P	
		311999	All other miscellaneous food manufacturing	P	
1	1	シェエノノノ	The other impectations food manufacturing		1

	2121		istitui Ciussii	fication System (NAICS)			
	3121		ge manufactu		P		
		31211	Soft drink	and ice manufacturing	P		
			312111	Soft drink manufacturing	P		
			312112	Bottled water manufacturing	P		
			312113	Ice manufacturing	P		
		31212	Breweries		C		
		31213	Wineries		С	Ī	
		31214	Distillerie	S	C		
	3122	Tobacco	o manufactur		P		
		31221	Tobacco s	temming and redrying	P		
		31222	Tobacco p	roduct manufacturing	P		
			312221	Cigarette manufacturing	P		
			312229	Other tobacco product manufacturing	P		
313	Textile				P	1	
	3131	Fiber, y	arn, and thre	ad mills	P		
		31311		n, and thread mills	P		
			313111	Yarn spinning mills	P		
			313112	Yarn texturizing, throwing, and twisting mills	P		
			313113	Thread mills	P		
	3132	Fabric r	nills		P		
		31321	Broadwov	en fabric mills	P	Ī	
		31322	Narrow fa	bric mills and schiffli machine embroidery	P		
			313221	Narrow fabric mills	P		
			313222	Schiffli machine embroidery	P	Ī	
		31323	Non-wove	en fabric mills	P		
		31324	Knit fabric	e mills	P		
			313241	Weft knit fabric mills	P		
			313249	Other knit fabric and lace mills	P		
	3133	Textile		d fabric finishing and fabric coating mills			
		31331	Textile an	d fabric finishing mills	P		
			313311	Broadwoven fabric finishing mills	P		
			313312	Textile and fabric finishing (except broadwoven fabric) mills	P		
		31332	Fabric coa	ting mills	P	I	
314	Textile	e product			P		
	3141	Textile	furnishings r		P		
		31411	Carpet and		P		
		31412	Curtain an	d linen mills	P		
			314121	Curtain and drapery mills	P		
			314129	Other household textile product mills	P		
	3149	Other te	extile produc		P		
		31491		g and canvas mills	P		
			314911	Textile bag mills	P		
			314912	Canvas and related product mills	P		
		31499	All other t	extile product mills	P		
			314991	Rope, cordage, and twine mills	P		
			314992	Tire cord and tire fabric mills	P		

		-1. Uses ican Indu	strial Classif	ication System (NAICS)	ML	
315	Appar	el manufa	cturing	,	P	Ī
	3151	Apparel	knitting mil	ls	P	Ī
		31511	Hosiery an	nd sock mills	P	
			315111	Sheer hosiery mills	P	Ī
			315119	Other hosiery and sock mills	P	Ī
		31519	Other appa	arel knitting mills	P	Ī
			315191	Outerwear knitting mills	P	Ī
			315192	Underwear and nightwear knitting mills	P	Ī
	3152	Cut and	sew apparel	manufacturing	P	Ī
		31521		w apparel contractors	P	Ī
			315211	Men's and boys' cut and sew apparel contractors	P	Ī
			315212	Women's, girls', and infants' cut and sew apparel	ъ	T
				contractors	P	
		31522	Men's and	boys' cut and sew apparel manufacturing	P	Ī
			315221	Men's and boys' cut and sew underwear and nightwear	D	Ī
				manufacturing	P	
			315222	Men's and boys' cut and sew suit, coat, and overcoat	P	
				manufacturing	Р	
			315223	Men's and boys' cut and sew shirt (except work shirt)	P	
				manufacturing	Р	
			315224	Men's and boys' cut and sew trouser, slack, and jean	P	
				manufacturing		
			315225	Men's and boys' cut and sew work clothing manufacturing	P	
			315228	Men's and boys' cut and sew other outerwear manufacturing	P	
		31523	Women's a	and girls' cut and sew apparel manufacturing	P	
			315231	Women's and girls' cut and sew lingerie, loungewear, and	P	
				nightwear manufacturing	1	
			315232	Women's and girls' cut and sew blouse and shirt	P	
				manufacturing		
			315233	Women's and girls' cut and sew dress manufacturing	P	
			315234	Women's and girls' cut and sew suit, coat, tailored jacket,	P	
				and skirt manufacturing		1
			315239	Women's and girls' cut and sew other outerwear	P	
				manufacturing		_
		31529		and sew apparel manufacturing	P	4
			315291	Infants' cut and sew apparel manufacturing	P	\downarrow
			315292	Fur and leather apparel manufacturing	P	\downarrow
			315299	All other cut and sew apparel manufacturing	P	4
	3159			and other apparel manufacturing	P	1
		31599		cessories and other apparel manufacturing	P	1
			315991	Hat, cap, and millinery manufacturing	P	1
			315992	Glove and mitten manufacturing	P	\downarrow
			315993	Men's and boys' neckwear manufacturing	P	+
			315999	Other apparel accessories and other apparel manufacturing	P	1
316				nanufacturing	P	1
	3161			ning and finishing	X	\downarrow
		31611		d hide tanning and finishing	X	\downarrow
	3162	Footwea	ar manufactu	ring	P	

)-1. Uses rican Indu	strial Classif	ication System (NAICS)	ML	
			316211	Rubber and plastics footwear manufacturing	P	
			316212	House slipper manufacturing	P	T
			316213	Men's footwear (except athletic) manufacturing	P	T
			316214	Women's footwear (except athletic) manufacturing	P	T
			316219	Other footwear manufacturing	P	T
	3169	Other le		ied product manufacturing	P	T
		31699		ner and allied product manufacturing	P	T
			316991	Luggage manufacturing	P	T
			316992	Women's handbag and purse manufacturing	P	T
			316993	Personal leather good (except women's handbag and purse)		T
				manufacturing	P	
			316999	All other leather good manufacturing	P	T
321	Wood	product r	nanufacturin		P	T
	3211	-	ls and wood		X	Ť
		32111		and wood preservation	X	T
			321113	Sawmills	X	T
			321114	Wood preservation	X	T
	3212	Veneer,	plywood, ar	nd engineered wood product manufacturing	X	T
		32121		ywood, and engineered wood product manufacturing	X	Ť
			321211	Hardwood veneer and plywood manufacturing	X	T
			321212	Softwood veneer and plywood manufacturing	X	T
			321213	Engineered wood member (except truss) manufacturing	X	T
			321214	Truss manufacturing	X	T
			321219	Reconstituted wood product manufacturing	X	T
	3219	Other w		manufacturing	P	T
		32191	Millwork	<u> </u>	P	T
			321911	Wood window and door manufacturing	P	T
			321912	Cut stock, re-sawing lumber, and planing	P	T
			321918	Other millwork (including flooring)	P	T
		32192	Wood con	tainer and pallet manufacturing	P	T
		32199		vood product manufacturing	P	T
			321991	Manufactured home (mobile home) manufacturing	P	T
			321992	Prefabricated wood building manufacturing	P	T
			321999	All other miscellaneous wood product manufacturing	P	T
322	Paper	manufact			P	T
	3221			erboard mills	X	Ť
		32211	Pulp mills		X	t
		32212	Paper mill		X	Ť
			322121	Paper (except newsprint) mills	X	Ť
			322122	Newsprint mills	X	T
		32213	Paperboar		X	T
	3222	1		duct manufacturing	P	T
		32221		d container manufacturing	P	Ť
	1		322211	Corrugated and solid fiber box manufacturing	P	t
	1		322212	Folding paperboard box manufacturing	P	T
			322213	Setup paperboard box manufacturing	P	t
	1		322214	Fiber can, tube, drum, and similar products manufacturing	P	t
	1	†	322215	Non-folding sanitary food container manufacturing	P	+

Nort	h American Ind	ustrial Classif	ication System (NAICS)	ML	
	32222	Paper bag	and coated and treated paper manufacturing	P	
		322221	Coated and laminated packaging paper and plastics film	P	
			manufacturing		
		322222	Coated and laminated paper manufacturing	P	
		322223	Plastics, foil, and coated paper bag manufacturing	P	
		322224	Uncoated paper and multi-wall bag manufacturing	P	
		322225	Laminated aluminum foil manufacturing for flexible packaging uses	P	
		322226	Surface-coated paperboard manufacturing	P	
	32223	Stationery	product manufacturing	P	
		322231	Die-cut paper and paperboard office supplies manufacturing	P	
		322232	Envelope manufacturing	P	
		322233	Stationery, tablet, and related product manufacturing	P	
	32229		verted paper product manufacturing	P	
		322291	Sanitary paper product manufacturing	P	
		322299	All other converted paper product manufacturing	P	
323	Printing and re	lated support		P	
			support activities	P	
	32311	Printing		P	
		323110	Commercial lithographic printing	P	
		323111	Commercial gravure printing	P	
		323112	Commercial flexographic priming	P	
		323113	Commercial screen printing	P	
		323114	Quick printing	P	
		323115	Digital printing	P	
		323116	Manifold business forms printing	P	
		323117	Books printing	P	
		323118	Blankbook, looseleaf binders, and devices manufacturing	P	
		323119	Other commercial printing	P	
	32312	Support ac	tivities for printing	P	
		323121	Tradebinding and related work	P	
		323122	Prepress services	P	
324	Petroleum and	coal products	manufacturing	X	
	3241 Petrole		products manufacturing	X	
	32411	Petroleum		X	
	32412		ving, roofing, and saturated materials manufacturing	X	
		324121	Asphalt paving mixture and block manufacturing	X	
		324122	Asphalt shingle and coating materials manufacturing	X	
	32419		pleum and coal products manufacturing	X	
		324191	Petroleum lubricating oil and grease manufacturing	X	
		324199	All other petroleum and coal products manufacturing	X	
325	Chemical man			X	
		hemical manu		X	
	32511		ical manufacturing	X	
	32512		gas manufacturing	X	
	32512	Industrial	gas manufacturing	X	

	80-1. Uses nerican Indu	ıstrial Classif	ication System (NAICS)	ML	MH
		325131	Inorganic dye and pigment manufacturing	X	P
		325132	Synthetic organic dye and pigment manufacturing	X	P
	32518	Other basi	c inorganic chemical manufacturing	X	P
		325181	Alkalies and chlorine manufacturing	X	P
		325182	Carbon black manufacturing	X	P
		325188	All other basic inorganic chemical manufacturing	X	P
	32519	Other basi	c organic chemical manufacturing	X	P
		325191	Gum and wood chemical manufacturing	X	P
		325192	Cyclic crude and intermediate manufacturing	X	P
		325193	Ethyl alcohol manufacturing	X	P
		325199	All other basic organic chemical manufacturing	X	P
325		synthetic rubb	per, and artificial and synthetic fibers and filaments	X	P
	manufa 32521		armeth action multiple and manufacturing	v	
	32321	_	synthetic rubber manufacturing	X	P P
		325211 325212	Plastics material and resin manufacturing	X	
	22.522		Synthetic rubber manufacturing	X	P
	32522		and synthetic fibers and filaments manufacturing	X	F
		325221 325222	Cellulosic organic fiber manufacturing	X	F
225	2 D4:-::		Non-cellulosic organic fiber manufacturing		
325			and other agricultural chemical manufacturing	X	(
	32531		manufacturing	X	(
		325311	Nitrogenous fertilizer manufacturing		(
		325312	Phosphatic fertilizer manufacturing	X	
	22.522	325314	Fertilizer (mixing only) manufacturing	X	(
225	32532		and other agricultural chemical manufacturing		_
325		_	medicine manufacturing	P P	F
	32541		atical and medicine manufacturing	_	F
		325411	Medicinal and botanical manufacturing	P	F
		325412	Pharmaceutical preparation manufacturing	P	I
		325413	In-vitro diagnostic substance manufacturing	P	F
225	5 D : 4	325414	Biological product (except diagnostic) manufacturing	P	I
325.			dhesive manufacturing	X	F
	32551		coating manufacturing	X	I
225	32552		manufacturing	X	I
325			bound, and toilet preparation manufacturing	P	F
	32561	_	cleaning compound manufacturing	P	F
		325611	Soap and other detergent manufacturing	P	F
		325612	Polish and other sanitation good manufacturing	P	I
	22562	325613	Surface active agent manufacturing	P	F
225	32562		paration manufacturing	P	P
325			uct and preparation manufacturing	X	P
	32591		k manufacturing	X	F
	32592	_	s manufacturing	X	F
	32599		chemical product and preparation manufacturing	X	F
		325991	Custom compounding of purchased resins	P	P
		325992	Photographic film, paper, plate, and chemical manufacturing	X	P
		325998	All other miscellaneous chemical product and preparation	X	P

)-1. Uses rican Indu	strial Classif	ication System (NAICS)	ML	M	
				manufacturing			
326	Plastic	s and rub	ber products	manufacturing	X	I	
	3261	Plastics	product man	ufacturing	X]	
		32611	Unsupport	ed plastics film, sheet, and bag manufacturing	X		
			326111	Unsupported plastics bag manufacturing	X		
			326112	Unsupported plastics packaging film and sheet manufacturing	X]	
			326113	Unsupported plastics film and sheet (except packaging) manufacturing	X]	
		32612	Plastics pi	pe, pipe fitting, and unsupported profile shape manufacturing	X		
		52012	326121	Unsupported plastics profile shape manufacturing	X		
			326122	Plastics pipe and pipe fitting manufacturing	X	1	
		32613		plastics plate, sheet, and shape manufacturing	X		
	1	32614		e foam product manufacturing	X		
	1	32615		and other foam product (except polystyrene) manufacturing	X		
	1	32616		ottle manufacturing	X		
	1	32619		tics product manufacturing	X		
	1		326191	Plastics plumbing fixture manufacturing	X		
			326192	Resilient floor covering manufacturing	X		
			326199	All other plastics product manufacturing	X		
	3262	Rubber		7326199 All other plastics product manufacturing roduct manufacturing			
	3202	32621	Tire manufacturing				
		32021	326211	Tire manufacturing (except retreading)	X X		
			326212	Tire retreading	X		
		32622		d plastics hoses and belting manufacturing	P		
		32629		per product manufacturing	P		
		3202)	326291	Rubber product manufacturing for mechanical use	P	-	
			326299	All other rubber product manufacturing	P		
327	Nonm	etallic mi		t manufacturing	P		
321	3271			ractory manufacturing	P		
	3271	32711		eramics, and plumbing fixture manufacturing	P		
	<u> </u>	32/11	327111	Vitreous china plumbing fixture and china and earthenware			
			52/111	bathroom accessories manufacturing	P		
			327112	Vitreous china, fine earthenware, and other pottery product manufacturing	P		
			327113	Porcelain electrical supply manufacturing	P		
		32712		ing material and refractories manufacturing	P		
			327121	Brick and structural clay tile manufacturing	P		
			327122	Ceramic wall and floor tile manufacturing	P		
			327123	Other structural clay product manufacturing	P		
			327124	Clay refractory manufacturing	P		
			327125	Non-clay refractory manufacturing	P]	
	3272	Glass ar		uct manufacturing	P		
		32721		glass product manufacturing	P		
	1		327211	Flat glass manufacturing	P		
			327212	Other pressed and blown glass and glassware manufacturing	Р		
	+	1	327213	Glass container manufacturing	P		

)-1. Uses rican Indu	strial Classif	ication System (NAICS)	ML	Ml
			327215	Glass product manufacturing made of purchased glass	P	P
	3273	Cement	and concrete	e product manufacturing	X	P
		32731		anufacturing	X	F
		32732		c concrete manufacturing	X	F
		32733		pipe, brick, and block manufacturing	X	F
			327331	Concrete block and brick manufacturing	X	I
			327332	Concrete pipe manufacturing	X	I
		32739	Other cond	crete product manufacturing	X	I
	3274	Lime ar	nd gypsum pr	roduct manufacturing	X	I
		32741	Lime man	ufacturing	X]
		32742	Gypsum p	roduct manufacturing	X]
327	3279	Other n	onmetallic m	ineral product manufacturing	X]
		32791	Abrasive p	product manufacturing	X]
		32799	All other n	nonmetallic mineral product manufacturing	X]
			327991	Cut stone and stone product manufacturing	X]
			327992	Ground or treated mineral and earth manufacturing	X]
			327993	Mineral wool manufacturing	X]
			327999	All other miscellaneous nonmetallic mineral product	V	
				manufacturing	X	1
331	Primai	ry metal n	nanufacturing	g	X]
	3311	Iron and	d steel mills a	and ferroalloy manufacturing	X]
		33111	Iron and st	teel mills and ferroalloy manufacturing	X]
			331111	Iron and steel mills	X]
			331112	Electrometallurgical ferroalloy product manufacturing	X	
	3312	Steel product manufacturing from purchased steel]
		33121				
		33122	Rolling an	d drawing of purchased steel	X]
			331221	Rolled steel shape manufacturing	X]
			331222	Steel wire drawing	X]
	3313	Alumin	a and alumin	um production and processing	X]
		33131	Alumina a	nd aluminum production and processing	X	
			331311	Alumina refining	X]
			331312	Primary aluminum production	X]
			331314	Secondary smelting and alloying of aluminum	X]
			331315	Aluminum sheet, plate, and foil manufacturing	X]
			331316	Aluminum extruded product manufacturing	X]
			331319	Other aluminum rolling and drawing	X]
	3314	Nonferr	ous metal (ex	xcept aluminum) production and processing	X]
		33141	Nonferrou	s metal (except aluminum) smelting and refining	X]
			331411	Primary smelting and refining of copper	X]
			331419	Primary smelting and refining of nonferrous metal (except copper and aluminum)	X]
		33142	Copper rol	lling, drawing, extruding, and alloying	X]
			331421	Copper rolling, drawing, and extruding	X]
	1		331422	Copper wire (except mechanical) drawing	X]
	1		331423	Secondary smelting, refining, and alloying of copper	X]
	1	33149		s metal (except copper and aluminum) rolling, drawing,		
				and alloying	X]

)-1. Uses rican Indu	strial Classif	ication System (NAICS)	ML	N
			331491	Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	X	
			331492	Secondary smelting, refining, and alloying of nonferrous	X	
	2215	F 1		metal (except copper and aluminum)	W	
	3315	Foundri			X	4—
		33151		etal foundries	X	
	-		331511	Iron foundries	X	
			331512	Steel investment foundries	X	_
	-	22152	331513	Steel foundries (except investment)	X	
	-	33152		s metal foundries	X	
	-		331521	Aluminum die-casting foundries	X	_
			331522	Nonferrous (except aluminum) die-casting foundries	X	
			331524	Aluminum foundries (except die-casting)	X	
			331525	Copper foundries (except die-casting)	X	
	- ·		331528	Other nonferrous foundries (except die-casting)	X	
332			l product ma		P	
	3321		and stampin	C	P	
		33211		d stamping	P	
			332111	Iron and steel forging	P	
			332112	Nonferrous forging	P	
			332114	Custom roll forming	P	
			332115	Crown and closure manufacturing	P	
			332116	Metal stamping	P	
			332117	Powder metallurgy part manufacturing	P	
	3322	Cutlery		l manufacturing	P	
		33221		d handtool manufacturing	P	
			332211	Cutlery and flatware (except precious) manufacturing	P	
			332212	Hand and edge tool manufacturing	P	
			332213	Saw blade and handsaw manufacturing	P	
			332214	Kitchen utensil, pot, and part manufacturing	P	
	3323	Architec	_	uctural metals manufacturing	P	
		33231	Plate work	and fabricated structural product manufacturing	P	
			332311	Prefabricated metal building and component manufacturing	P	
			332312	Fabricated structural metal manufacturing	P	
			332313	Plate work manufacturing	P	
		33232	Ornamenta	al and architectural metal products manufacturing	P	
			332321	Metal window and door manufacturing	P	
			332322	Sheet metal work manufacturing	P	
			332323	Ornamental and architectural metal work manufacturing	P	
	3324	Boiler, t	ank, and ship	oping container manufacturing	P	
		33241	Power boil	ler and heat exchanger manufacturing	P	
		33242		(heavy gauge) manufacturing	P	
		33243		box, and other metal container (light gauge) manufacturing	P	
			332431	Metal can manufacturing	P	
	1		332439	Other metal container manufacturing	P	
	3325	Hardwa	re manufactu		P	
	1 2 2 2	33251		manufacturing	P	
	3326			luct manufacturing	P	

)-1. Uses rican Indu	strial Classif	ication System (NAICS)	ML	M
		33261		wire product manufacturing	P	1
			332611	Spring (heavy gauge) manufacturing	P	
			332612	Spring (light gauge) manufacturing	P	
			332618	Other fabricated wire product manufacturing	P	
	3327	Machine	e shops; turn	ed product; and screw, nut, and bolt manufacturing	P	
		33271	Machine s		P	
		33272	Turned pro	oduct and screw, nut, and bolt manufacturing	P	
			332721	Precision turned product manufacturing	P	
			332722	Bolt, nut, screw, rivet, and washer manufacturing	P	
	3328	Coating	, engraving,	heat treating, and allied activities	P	
		33281		ngraving, heat treating, and allied activities	P	
			332811	Metal heat treating	P	
			332812	Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers	P	
			332813	Electroplating, plating, polishing, anodizing, and coloring	P	
	3329	Other fa		al product manufacturing	P	
		33291		re manufacturing	P	
			332911	Industrial valve manufacturing	P	
			332912	Fluid power valve and hose fitting manufacturing	P	
			332913	Plumbing fixture fitting and trim manufacturing	P	
			332919	Other metal valve and pipe fitting manufacturing	P	
		33299		abricated metal product manufacturing	P	
			332991	Ball and roller bearing manufacturing	P	
			332992	Small arms ammunition manufacturing	X	
			332993	Ammunition (except small arms) manufacturing	X	
			332994	Small arms manufacturing	X	
			332995	Other ordnance and accessories manufacturing	X	
			332996	Fabricated pipe and pipe fitting manufacturing	P	
			332997	Industrial pattern manufacturing	P	
			332998	Enameled iron and metal sanitary ware manufacturing	P	
			332999	All other miscellaneous fabricated metal product		
			332777	manufacturing	P	
333	Machi	nerv man	ufacturing	- Indiana in the second of the	P	
				ction, and mining machinery manufacturing	P	
		33311		al implement manufacturing	P	
			333111	Farm machinery and equipment manufacturing	P	
			333112	Lawn and garden tractor and home lawn and garden equipment manufacturing	Р	
	1	33312	Constructi	on machinery manufacturing	P	
	1	33313		d oil and gas field machinery manufacturing	P	
	1		333131	Mining machinery and equipment manufacturing	P	
	1		333132	Oil and gas field machinery and equipment manufacturing	P	
	3332	Industri		manufacturing	P	
		33321		nd woodworking machinery manufacturing	P	
		33322		d rubber industry machinery manufacturing	P	
	<u> </u>	33329		strial machinery manufacturing	P	
			333291	Paper industry machinery manufacturing	P	
			333292	Textile machinery manufacturing	P	

		-1. Uses ican Indu	strial Classif	ication System (NAICS)	ML	M
			333293	Printing machinery and equipment manufacturing	P	P
			333294	Food product machinery manufacturing	P	P
			333295	Semiconductor machinery manufacturing	P	F
			333298	All other industrial machinery manufacturing	P	F
	3333	Comme	rcial and ser	vice industry machinery manufacturing	P	I
		33331		al and service industry machinery manufacturing	P	I
			333311	Automatic vending machine manufacturing	P	I
			333312	Commercial laundry, drycleaning, and pressing machine manufacturing	P]
			333313	Office machinery manufacturing	P	I
			333314	Optical instrument and lens manufacturing	P	1
			333315	Photographic and photocopying equipment manufacturing	P	
			333319	Other commercial and service industry machinery manufacturing	P]
	3334	Ventilat manufac		air-conditioning, and commercial refrigeration equipment	P]
				n hasting air conditioning and commercial refrigaration		+
		33341		n, heating, air-conditioning, and commercial refrigeration manufacturing	P]
			333411	Air purification equipment manufacturing	P	
			333411	Industrial and commercial fan and blower manufacturing	P	
			333414	Heating equipment (except warm air furnaces)	Г	╁
				manufacturing	P]
			333415	Air-conditioning and warm air heating equipment and		
				commercial and industrial refrigeration equipment	P]
				manufacturing		<u> </u>
	3335			inery manufacturing	P]
		33351		king machinery manufacturing	P]
			333511	Industrial mold manufacturing	P]
			333512	Machine tool (metal cutting types) manufacturing	P	
			333513	Machine tool (metal forming types) manufacturing	P	
			333514	Special die and tool, die set, jig, and fixture manufacturing	P	
			333515	Cutting tool and machine tool accessory manufacturing	P	
			333516	Rolling mill machinery and equipment manufacturing	P	
			333518	Other metalworking machinery manufacturing	P	
	3336			power transmission equipment manufacturing	P	
		33361		rbine, and power transmission equipment manufacturing	P	
			333611	Turbine and turbine generator set units manufacturing	P	
			333612	Speed changer, industrial high-speed drive, and gear manufacturing	P	
			333613	Mechanical power transmission equipment manufacturing	P	
			333618	Other engine equipment manufacturing	P]
	3339	Other ge	eneral purpor	se machinery manufacturing	P	
		33391	Pump and	compressor manufacturing	P	
			333911	Pump and pumping equipment manufacturing	P	1
			333912	Air and gas compressor manufacturing	P	
			333913	Measuring and dispensing pump manufacturing	P	
		33392		andling equipment manufacturing	P	
		T	333921	Elevator and moving stairway manufacturing	P	
-		 	333922	Conveyor and conveying equipment manufacturing	P	

)-1. Uses rican Indu	strial Classif	fication System (NAICS)	ML	MF
			333923	Overhead traveling crane, hoist, and monorail system manufacturing	P	P
			333924	Industrial truck, tractor, trailer, and stacker machinery manufacturing	P	P
		33399	All other o	general purpose machinery manufacturing	P	P
		33377	333991	Power-driven handtool manufacturing	P	P
			333992	Welding and soldering equipment manufacturing	P	P
			333993	Packaging machinery manufacturing	P	P
			333994	Industrial process furnace and oven manufacturing	P	P
			333995	Fluid power cylinder and actuator manufacturing	P	P
			333996		P	P
				Fluid power pump and motor manufacturing	P	P
			333997	Scale and balance (except laboratory) manufacturing	P	F
			333999	All other miscellaneous general purpose machinery	P	P
224	C	.4	1 4	manufacturing	D	F.
334				oduct manufacturing	P	P
	3341			heral equipment manufacturing	P	F
		33411		and peripheral equipment manufacturing	P	F
			334111	Electronic computer manufacturing	P	F
			334112	Computer storage device manufacturing	P	F
			334113	Computer terminal manufacturing	P	F
			334119	Other computer peripheral equipment manufacturing	P P	I
	3342					F
		33421		e apparatus manufacturing	P	F
		33422	Radio and	television broadcasting and wireless communications	P	F
			equipment	t manufacturing	1	1
		33429	Other com	nmunications equipment manufacturing	P	F
	3343	Audio a	nd video equ	uipment manufacturing	P	F
		33431	Audio and	l video equipment manufacturing	P	I
	3344	Semicor	nductor and	other electronic component manufacturing	P	F
		33441		uctor and other electronic component manufacturing	P	F
			334411	Electron tube manufacturing	P	I
			334412	Bare printed circuit board manufacturing	P	F
			334413	Semiconductor and related device manufacturing	P	I
			334414	Electronic capacitor manufacturing	P	F
			334415	Electronic resistor manufacturing	P	Ī
			334416	Electronic coil, transformer, and other inductor		1 -
			334410	manufacturing	P	F
			334417	Electronic connector manufacturing	P	F
			334418	Printed circuit assembly (electronic assembly)		
			334410	manufacturing	P	F
			334419	Other electronic component manufacturing	P	F
	3345	Navigat		iring, electromedical, and control instruments manufacturing	P	F
	3343	33451		nal, measuring, electromedical, and control instruments	1	1
		JJ7J1	manufactu		P	F
	 		334510	Electromedical and electrotherapeutic apparatus		1
			334310	manufacturing	P	F
			334511	Search, detection, navigation, guidance, aeronautical, and		+
			334311	nautical system and instrument manufacturing	P	P
ļ	 	1	334512	Automatic environmental control manufacturing for	P	F

)-1. Uses rican Indu	ıstrial Classif	ication System (NAICS)	ML	N.
				residential, commercial, and appliance use		
			334513	Instruments and related products manufacturing for		
				measuring, displaying, and controlling industrial process	P	
				variables		
			334514	Totalizing fluid meter and counting device manufacturing	P	
			334515	Instrument manufacturing for measuring and testing	Р	
				electricity and electrical signals	Р	
			334516	Analytical laboratory instrument manufacturing	P	
			334517	Irradiation apparatus manufacturing	P	
			334518	Watch, clock, and part manufacturing	P	
			334519	Other measuring and controlling device manufacturing	P	
	3346	Manufa	cturing and r	eproducing magnetic and optical media	P	
		33461	Manufactu	ring and reproducing magnetic and optical media	P	
			334611	Software reproducing	P	
			334612	Prerecorded compact disc (except software), tape, and	P	
				record reproducing	Г	
			334613	Magnetic and optical recording media manufacturing	P	
335	+			nce, and component manufacturing	P	
	3351			ipment manufacturing	P	
		33511		mp bulb and part manufacturing	P	
		33512		xture manufacturing	P	
			335121	Residential electric lighting fixture manufacturing	P	
			335122	Commercial, industrial, and institutional electric lighting	P	
				fixture manufacturing		
			335129	Other lighting equipment manufacturing	P	
	3352			e manufacturing	P	
		33521		trical appliance manufacturing	P	
			335211	Electric housewares and household fan manufacturing	P	
			335212	Household vacuum cleaner manufacturing	P	
		33522		liance manufacturing	P	
			335221	Household cooking appliance manufacturing	P	
	1		335222	Household refrigerator and home freezer manufacturing	P	_
	1		335224	Household laundry equipment manufacturing	P	_
	1			Other major household appliance manufacturing	P	1
	3353			manufacturing	P	1
	1	33531		equipment manufacturing	P	-
			335311	Power, distribution, and specialty transformer manufacturing	P	
	1		335312	Motor and generator manufacturing	P	1
	1		335313	Switchgear and switchboard apparatus manufacturing	P	
	1		335314	Relay and industrial control manufacturing	P	
	3359	Other e		pment and component manufacturing	P	1
		33591		nufacturing	P	T
	1		335911	Storage battery manufacturing	P	1
	1		335912	Primary battery manufacturing	P	
	1	33592		cation and energy wire and cable manufacturing	P	t
	1		335921	Fiber optic cable manufacturing	P	
	1		335929	Other communication and energy wire manufacturing	P	

)-1. Uses rican Indu	strial Classif	ication System (NAICS)	ML	M
		33593		vice manufacturing	P	
			335931	Current-carrying wiring device manufacturing	P	
			335932	Non-current-carrying wiring device manufacturing	P	
		33599	All other e	lectrical equipment and component manufacturing	P	
			335991	Carbon and graphite product manufacturing	P	
			335999	All other miscellaneous electrical equipment and	В	T
				component manufacturing	P	
336	Trans	ortation e	equipment m	anufacturing	X	
	3361	Motor v	ehicle manu	facturing	X	
		33611	Automobil	e and light duty motor vehicle manufacturing	X	
			336111	Automobile manufacturing	X	
			336112	Light truck and utility vehicle manufacturing	X	
		33612	Heavy dut	y truck manufacturing	X	
	3362			and trailer manufacturing	X	
		33621		icle body and trailer manufacturing	X	
			336211	Motor vehicle body manufacturing	X	
			336212	Truck trailer manufacturing	X	
			336213	Motor home manufacturing	X	
			336214	Travel trailer and camper manufacturing	X	
	3363	Motor v		manufacturing	P	
	3303	33631		icle gasoline engine and engine parts manufacturing	P	
		33031	336311	Carburetor, piston, piston ring, and valve manufacturing	P	
			336312	Gasoline engine and engine parts manufacturing	P	
		33632		icle electrical and electronic equipment manufacturing	P	
		33032	336321	Vehicular lighting equipment manufacturing	P	
			336322	Other motor vehicle electrical and electronic equipment		+
			330322	manufacturing	P	
		33633	Motor veh	icle steering and suspension components (except spring)		+
		33033	manufactu		P	
		33634		icle brake system manufacturing	P	
		33635		icle transmission and power train parts manufacturing	P	
		33636		icle seating and interior trim manufacturing	P	
		33637		icle metal stamping	P	
		33639		or vehicle parts manufacturing	P	
	†	22337	336391	Motor vehicle air-conditioning manufacturing	P	
	†		336399	All other motor vehicle parts manufacturing	P	
	3364	Aerospa		nd parts manufacturing	X	
	3307	33641		product and parts manufacturing	X	
	1	33071	336411	Aircraft manufacturing	X	
	1		336412	Aircraft engine and engine parts manufacturing	X	
	1		336413	Other aircraft parts and auxiliary equipment manufacturing	X	
	+		336414	Guided missile and space vehicle manufacturing	X	
	+		336415	Guided missile and space vehicle propulsion unit and		
			330413	propulsion unit parts manufacturing	X	
	1		226/110			+
			336419	Other guided missile and space vehicle parts and auxiliary equipment manufacturing	X	
	2265	Dailmag	l rolling etce		v	
	3365	33651		k manufacturing Olling stock manufacturing	X	

)-1. Uses ican Indu	strial Classif	ication System (NAICS)	ML	I
	3366		d boat buildi		X	
		33661	Ship and b	ooat building	X	
			336611	Ship building and repairing	X	
			336612	Boat building	P	
	3369	Other tr		equipment manufacturing	X	
		33699		sportation equipment manufacturing	X	
			336991	Motorcycle, bicycle, and parts manufacturing	P	
			336992	Military armored vehicle, tank, and tank component manufacturing	X	
			336999	All other transportation equipment manufacturing	X	
337	Furnit	ure and re	elated produc	et manufacturing	P	
	3371			tutional furniture and kitchen cabinet manufacturing	P	T
		33711		hen cabinet and countertop manufacturing	P	T
		33712		l and institutional furniture manufacturing	P	
			337121	Upholstered household furniture manufacturing	P	T
			337122	Non-upholstered wood household furniture manufacturing	P	T
			337124	Metal household furniture manufacturing	P	
			337125	Household furniture (except wood and metal)	D	T
				manufacturing	P	
			337127	Institutional furniture manufacturing	P	
			337129	Wood television, radio, and sewing machine cabinet	Р	
				manufacturing	P	
	3372	Office f	urniture (inc	luding fixtures) manufacturing	P	
		33721	Office furn	niture (including fixtures) manufacturing	P	
			337211	Wood office furniture manufacturing	P	
			337212	Custom architectural woodwork and millwork manufacturing	P	
			337214	Office furniture (except wood) manufacturing	P	
			337215	Showcase, partition, shelving, and locker manufacturing	P	
	3379	Other fu	ırniture relat	ed product manufacturing	P	
		33791	Mattress n	nanufacturing	P	
		33792	Blind and	shade manufacturing	P	
339	Misce	llaneous 1	nanufacturin		P	
	3391	Medical	l equipment a	and supplies manufacturing	P	
		33911	Medical ed	quipment and supplies manufacturing	P	
			339111	Laboratory apparatus and furniture manufacturing	P	
			339112	Surgical and medical instrument manufacturing	P	
			339113	Surgical appliance and supplies manufacturing	P	
			339114	Dental equipment and supplies manufacturing	P	
			339115	Ophthalmic goods manufacturing	P	
			339116	Dental laboratories	P	
	3399	Other m	niscellaneous	manufacturing	P	
		33991	Jewelry ar	nd silverware manufacturing	P	I
			339911	Jewelry (except costume) manufacturing	P	Ī
			339912	Silverware and hollowware manufacturing	P	T
			339913	Jewelers' material and lapidary work manufacturing	P	T
			339914	Costume jewelry and novelty manufacturing	P	T
		33992	Sporting a	nd athletic goods manufacturing	P	

	0 .230.08 0 orth Amer		strial Classif	ication System (NAICS)	ML	ME
		33993	Doll, toy, a	and game manufacturing	P	P
			339931	Doll and stuffed toy manufacturing	P	P
			339932	Game, toy, and children's vehicle manufacturing	P	P
		33994	Office sup	plies (except paper) manufacturing	P	P
			339941	Pen and mechanical pencil manufacturing	P	P
			339942	Lead pencil and art good manufacturing	P	P
			339943	Marking device manufacturing	P	P
			339944	Carbon paper and inked ribbon manufacturing	P	P
		33995	Sign manu	facturing	P	P
		33999	All other n	niscellaneous manufacturing	P	P
			339991	Gasket, packing, and sealing device manufacturing	P	P
			339992	Musical instrument manufacturing	P	P
			339993	Fastener, button, needle, and pin manufacturing	P	P
			339994	Broom, brush, and mop manufacturing	P	P
			339995	Burial casket manufacturing	P	P
			339999	All other miscellaneous manufacturing	P	P
	•	•	•		•	
2.	Wholesa	le Trade.				
2 - Who	olesale T	rade				
421			, durable go	ods	P	P
	4211			otor vehicle parts and supplies wholesalers	P	P
		42111		e and other motor vehicle wholesalers	P	P
		42112	Motor veh	icle supplies and new parts wholesalers	P	P
		42113		be wholesalers	P	P
		42114		icle parts (used) wholesalers	С	P
	4212			furnishing wholesalers	P	P
		42121		vholesalers	P	P
		42122		ishing wholesalers	P	P
	4213	1		instruction materials wholesalers	P	P
		42131		lywood, millwork, and wood panel wholesalers	P	P
		42132		ne, and related construction material wholesalers	P	F
		42133		iding, and insulation material wholesalers	P	P
		42139		struction material wholesalers	P	P
	4214			nmercial equipment and supplies wholesalers	P	P
	1211	42141		hic equipment and supplies wholesalers	P	P
		42142		ipment wholesalers	P	P
		42143		and computer peripheral equipment and software		
		.21.0	wholesaler		P	P
		42144		mercial equipment wholesalers	P	P
		42145		ental, and hospital equipment and supplies wholesalers	P	P
		42146		c goods wholesalers	P	P
1		42149		essional equipment and supplies wholesalers	P	P
	4215			xcept petroleum) wholesalers	P	P
	.210	42151		ice centers and offices	P	F
		42152		ther mineral and orie wholesalers	P	F
	4216		ol goods who		P	P
	7210	42161		apparatus and equipment, wiring supplies, and construction		
		72101	material w	· · · · · · · · · · · · · · · · · · ·	P	P

		-1. Uses ican Indu	strial Classification System (NAICS)	ML	M
		42162	Electrical appliance, television, and radio set wholesalers	P	P
		42169	Other electronic parts and equipment wholesalers	P	F
	4217		re, and plumbing and heating equipment and supplies wholesalers	P	I
		42171	Hardware wholesalers	P]
		42172	Plumbing and heating equipment and supplies (hydronics) wholesalers	P]
		42173	Warm air heating and air-conditioning equipment and supplies	n	
			wholesalers	P]
		42174	Refrigeration equipment and supplies wholesalers	P	
	4218	Machine	ery, equipment, and supplies wholesalers	P	
		42181	Construction and mining (except oil well) machinery and equipment wholesalers	P	
		42182	Farm and garden machinery and equipment wholesalers	P	
		42183	Industrial machinery and equipment wholesalers	P	
		42184	Industrial supplies wholesalers	P	
		42185	Service establishment equipment and supplies wholesalers	P	
		42186	Transportation equipment and supplies (except motor vehicle) wholesalers	P	
	4219	Miscella	neous durable goods wholesalers	P	
		42191	Sporting and recreational goods and supplies wholesalers	P	
		42192	Toy and hobby goods and supplies wholesalers	P	
		42193	Recyclable material wholesalers	С	
		42194	Jewelry, watch, precious stone, and precious metal wholesalers	P	
		42199	Other miscellaneous durable goods wholesalers	P	
422	Whole	sale trade	, nondurable goods	P	
	4221	Paper ar	nd paper product wholesalers	P	
		42211	Printing and writing paper wholesalers	P	
		42212	Stationery and office supplies wholesalers	P	
		42213	Industrial and personal service paper wholesalers	P	
	4222	Drugs ar	nd druggists' sundries wholesalers	P	
		42221	Drugs and druggists' sundries wholesalers	P	
	4223		, piece goods, and notions wholesalers	P	
		42231	Piece goods, notions, and other dry goods wholesalers	P	
		42232	Men's and boys' clothing and furnishings wholesalers	P	
		42233	Women's, children's, and infants' clothing and accessories wholesalers	P	
		42234	Footwear wholesalers	P	
	4224		and related product wholesalers	P	
		42241	General line grocery wholesalers	P	
	1	42242	Packaged frozen food wholesalers	P	
		42243	Dairy product (except dried or canned) wholesalers	P	
		42244	Poultry and poultry product wholesalers	P	
	1	42245	Confectionery wholesalers	P	
		42246	Fish and seafood wholesalers	P	
		42247	Meat and meat product wholesalers	P	
		42248	Fresh fruit and vegetable wholesalers	P	
	100.5	42249	Other grocery and related products wholesalers	P	
	4225	Farm pro	oduct raw material wholesalers	P	
		42251	Grain and field bean wholesalers	P	

7 Nor)-1. Uses rican Indu	strial Classif	ication System (NAICS)	ML	N	
		42259		n product raw material wholesalers	P		
	4226			products wholesalers	P		
		42261		aterials and basic forms and shapes wholesalers	P		
		42269		nical and allied products wholesalers	P		
	4227	Petroleu		leum products wholesalers	X		
		42271		bulk stations and terminals	X		
		42272		and petroleum products wholesalers (except bulk stations and	X		
	4228	Beer, w		lled alcoholic beverage wholesalers	P		
		42281		le wholesalers	P		
		42282		distilled alcoholic beverage wholesalers	P		
	4229	1		urable goods wholesalers	P		
		42291		lies wholesalers	P		
		42292		odical, and newspaper wholesalers	P		
		42293		irsery stock, and florists' supplies wholesalers	P		
		42294		nd tobacco product wholesalers	P		
		42295		ish, and supplies wholesalers	P		
		42299		cellaneous nondurable goods wholesalers	P		
	4411		tive dealers		X		
441	1 Trade	rrahiala a	nd parts deal	OWO.	X		
					X		
		44111	New car de	ealers	X		
			New car u	Used car dealers			
		44112	Used car d	ealers	X		
	4412	44112		ealers			
	4412	44112	Used car d notor vehicle Recreation	ealers dealers al vehicle dealers	X X X		
	4412	44112 Other m	Used car d notor vehicle Recreation	ealers dealers	X X		
	4412	44112 Other m 44121	Used car d notor vehicle Recreation	ealers dealers al vehicle dealers	X X X		
	4412	44112 Other m 44121	Used car dotor vehicle Recreation Motorcycle	ealers dealers al vehicle dealers e, boat, and other motor vehicle dealers	X X X X		
	4412	44112 Other m 44121	Used car dotor vehicle Recreation Motorcycl 441221	ealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers	X X X X		
	4412	44112 Other m 44121 44122	Used car d notor vehicle Recreation Motorcycl 441221 441222 441229	ealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers	X X X X X		
		44112 Other m 44121 44122	Used car d notor vehicle Recreation Motorcycl 441221 441222 441229 otive parts, ac	ealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers	X X X X X X X X		
		44112 Other m 44121 44122 Automo 44131	Used car d notor vehicle Recreation Motorcycl 441221 441222 441229 otive parts, ac	ealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers cessories, and tire stores re parts and accessories stores	X X X X X X X X X		
442	4413	44112 Other m 44121 44122 Automo 44131 44132	Used car d notor vehicle Recreation Motorcycl 441221 441222 441229 otive parts, ac Automotiv	dealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers excessories, and tire stores re parts and accessories stores	X X X X X X X X		
442	4413	44112 Other m 44121 44122 Automo 44131 44132	Used car do notor vehicle Recreation Motorcycle 441221 441222 441229 tive parts, ac Automotiv Tire dealer	dealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers excessories, and tire stores re parts and accessories stores	X X X X X X X X X		
442	4413 Furnit	44112 Other m 44121 44122 Automo 44131 44132 ure and he	Used car do notor vehicle Recreation Motorcycle 441221 441222 441229 tive parts, ac Automotiv Tire dealer	dealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers ecessories, and tire stores re parts and accessories stores res regs stores	X X X X X X X X X X X X		
442	4413 Furnit	Automo 44131 44132 Automo 44131 44132 ure and he Furnitur 44211	Used car data to the latest term of the latest term	dealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers ecessories, and tire stores re parts and accessories stores res res res res res res res res res	X X X X X X X X X X X		
442	4413 Furnit 4421	Automo 44131 44132 Automo 44131 44132 ure and he Furnitur 44211	Used car data to the control of the	dealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers ecessories, and tire stores re parts and accessories stores res res res res res res res res res	X X X X X X X X X X X X		
442	4413 Furnit 4421	Automo 44131 44132 Automo 44131 44132 ure and ho Furnitur 44211 Home fi	Used car do notor vehicle Recreation Motorcycle 441221 441222 441229 Automotive Tire dealer ome furnishings stores Furniture surnishings stores Floor cove	dealers dealers dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers cessories, and tire stores re parts and accessories stores resignes stores stores ores	X X X X X X X X X X X X X X		
442	4413 Furnit 4421	Automo 44131 44132 Automo 44131 44132 ure and he Furnitur 44211 Home fi 44221	Used car do notor vehicle Recreation Motorcycle 441221 441222 441229 Automotive Tire dealer ome furnishings stores Furniture surnishings stores Floor cove	dealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers ecessories, and tire stores re parts and accessories stores rs ngs stores stores ering stores	X X X X X X X X X X X X X X X X X		
442	4413 Furnit 4421	Automo 44131 44132 Automo 44131 44132 ure and he Furnitur 44211 Home fi 44221	Used car do notor vehicle Recreation Motorcycle 441221 441222 441229 betive parts, ace Automotive Tire dealer come furnishing re stores Furniture s Floor cove Other hom	dealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers ecessories, and tire stores re parts and accessories stores res rings stores pring stores refurnishings stores	X X X X X X X X X X X X X X X X X X X		
442	4413 Furnit 4421 4422	Automo 44131 44132 Automo 44131 44132 Furnitur 44211 Home fi 44221 44229	Used car do notor vehicle Recreation Motorcycl 441221 441222 441229 stive parts, ac Automotiv Tire dealer ome furnishing re stores Furniture s urnishings sta Floor cove Other hom 442291	dealers dealers dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers resessories, and tire stores re parts and accessories stores resessories resistores restores restor	X X X X X X X X X X X X X X X X X X X		
	4413 Furnit 4421 4422	Automo 44131 44132 Automo 44131 44132 Furnitur 44211 Home fi 44221 44229 onics and	Used car data to the control of the	dealers dealers dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers resessories, and tire stores re parts and accessories stores resessories resessories stores resessories	X X X X X X X X X X X X X X X X X X X		
	4413 Furnit 4421 4422 Electro	Automo 44131 44132 Automo 44131 44132 Furnitur 44211 Home fi 44221 44229 onics and	Used car do notor vehicle Recreation Motorcycle 441221 441222 441229 Automotive Tire dealer ome furnishings stores Furniture stores Floor cove Other hom 442291 442299 appliance stores and appli	dealers dealers dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers resessories, and tire stores re parts and accessories stores resessories resessories stores resessories	X X X X X X X X X X X X X X X X X X X		
	4413 Furnit 4421 4422 Electro	Automo 44131 44132 Automo 44131 44132 ure and he Furnitur 44211 Home fi 44221 44229 conics and Electror	Used car data of the correction of the correctio	dealers dealers dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers excessories, and tire stores re parts and accessories stores respectively. Stores Description of the parts and accessories stores stor	X X X X X X X X X X X X X X		
	4413 Furnit 4421 4422 Electro	Automo 44131 44132 Automo 44131 44132 ure and he Furnitur 44211 Home fi 44221 44229 conics and Electror	Used car do notor vehicle Recreation Motorcycle 441221 441222 441229 Automotive Tire dealer ome furnishings stores Furniture stores Floor cove Other hom 442291 442299 appliance stores and appli	dealers dealers dealers al vehicle dealers e, boat, and other motor vehicle dealers Motorcycle dealers Boat dealers All other motor vehicle dealers ecessories, and tire stores re parts and accessories stores respectively. The stores The stores	X X X X X X X X X X X X X X X X X X X		

)-1. Uses rican Indu:	strial Classific	ation System (NAICS)	ML	M	
,	44313 Camera and photographic supplies stores				X	X	
444	Buildi	ng materia		equipment and supplies dealers	X	Х	
	4441			supplies dealers	X	Σ	
		44411	Home center		P	Σ	
		44412	Paint and wa	allpaper stores	X	Σ	
		44413	Hardware st		X	2	
		44419	Other buildi	ng material dealers (with sales of bulk construction materials	P	y	
	4442	Lawn ar	d garden equi	pment and supplies stores	X	7	
		44421		ver equipment stores	X	2	
		44422		garden centers	X	2	
445	Food a	and bevera		6	X	2	
	4451	Grocery	•		X	2	
	1.01	44511		ts and other grocery (except convenience) stores	\mathbf{P}^{1}	P	
		44512			\mathbf{P}^{1}	F	
	4452	1		Convenience stores food stores			
	1132	44521	Meat market	te .	X	2	
		44522		food markets	X	7	
		44523		getable markets	X	7	
		44529			X	7	
		44329	445291	alty food stores Baked goods stores	$\frac{A}{P^1}$	I	
			445291	Confectionery and nut stores	X	7	
				ž	X	2	
	4453	Beer wi		445299 All other specialty food stores e, and liquor stores			
	4433	44531		and liquor stores	X	2	
446	Haalth			*	X	2	
440	4461		onal care store		X	2	
	4401	44611	alth and personal care stores 11 Pharmacies and drug stores				
					X	2	
		44612		peauty supplies, and perfume stores	X		
		44613	Optical good			2	
		44619		and personal care stores	X	2	
			446191	Food (health) supplement stores	X	2	
4.47	C 1			All other health and personal care stores	X	2	
447		ne station			X	2	
	4471		stations		X	2	
		44711		tions with convenience stores	X	2	
4.40	G1 11	44719	Other gasoli		X	2	
448			thing accessor	ries stores	X	2	
	4481	Clothing			X	2	
		44811	Men's clothi		X	2	
		44812		othing stores	X	2	
		44813		nd infants' clothing stores	X	2	
		44814	Family cloth		X	2	
		44815		cessories stores	X	2	
		44819	Other clothi	ng stores	X	2	
	4482	Shoe sto			X	2	
		44821	Shoe stores		X	Σ	
1	4483	Jewelry.	luggage, and	leather goods stores	X	Σ	

)-1. Uses ican Indu	strial Classif	fication System (NAICS)	ML				
		44831	Jewelry sto	ores	X				
		44832	Luggage a	and leather goods stores	X				
451	Sporti	ng goods,	hobby, bool	k, and music stores	X				
	4511			by, and musical instrument stores	X				
		45111	Sporting g	goods stores	X				
		45112	Hobby, to	y, and game stores	X				
		45113		eedlework, and piece goods stores	X				
		45114		astrument and supplies stores	X				
	4512	Book, p	eriodical, an	d music stores	X				
		45121		es and news dealers	X				
			451211	Book stores	X				
			451212	News dealers and newsstands	X				
		45122	Prerecorde	ed tape, compact disc, and record stores	X				
452	Gener	al mercha	ndise stores		X	Ţ			
	4521 Department stores								
		45211		Department stores					
	4529	Other go		eral merchandise stores					
		45291	Warehous	e clubs and superstores	X				
		45299	All other g	general merchandise stores	X				
453	Misce	llaneous s	tore retailers	3	X				
	4531	Florists							
		45311	Florists						
	4532	Office s	upplies, stati	ionery, and gift stores	X				
		45321	Office sup	Office supplies and stationery stores					
		45322	Gift, nove	Gift, novelty, and souvenir stores					
	4533	Used m	erchandise st	X					
		45331	Used merc	Used merchandise stores					
	4539	Other m		cellaneous store retailers					
		45391		et supplies stores	X				
		45392	Art dealers		X				
		45393		ured (mobile) home dealers	X				
		45399	All other r	niscellaneous store retailers	X				
			453991	Tobacco stores	X				
			453998	All other miscellaneous store retailers (except tobacco stores)	X				
454	Non-s	tore retail	ers	-/	X	T			
	4541			and mail-order houses	P	Ť			
		45411		shopping and mail-order houses	P	Ť			
	4542		g machine op		P	Ť			
		45421		nachine operators	P	Ť			
	4543		elling establi		P	Ť			
		45431	Fuel deale		P	Ť			
			454311	Heating oil dealers	P	Ť			
			454312	Liquefied petroleum gas (bottled gas) dealers	P	Ť			
			454319	Other fuel dealers	P	t			
		45439		ct selling establishments	P	†			

)-1. Uses rican Indu	ıstrial Classif	ication System (NAICS)	ML	M	
			l Warehousin	•	•		
481		nsportati		<u> </u>	С	-	
	4811		led air transp	ortation	С	-	
		48111		air transportation	С		
			481111	Scheduled passenger air transportation	С		
			481112	Scheduled freight air transportation	С		
	4812	Nonsch	eduled air tra	insportation	С		
		48121	Nonsched	uled air transportation	С		
			481211	Nonscheduled chartered passenger air transportation	C		
			481212	Nonscheduled chartered freight air transportation	C		
			481219	Other nonscheduled air transportation	C		
482	Rail tr	Rail transportation					
	4821	Rail transportation					
		48211	Rail transp	portation	C		
			482111	Line-haul railroads	C		
			482112	Short line railroads	C X		
483	Water	Vater transportation					
	4831	Deep se	ea, coastal, ar	nd great lakes water transportation	X		
		48311	Deep sea,	coastal, and great lakes water transportation	X		
			483111	Deep sea freight transportation	X		
			483112	Deep sea passenger transportation	X		
			483113	Coastal and great lakes freight transportation	X		
			483114	Coastal and great lakes passenger transportation	X		
	4832	Inland v	water transpo	rtation	X		
		48321	Inland wat	Inland water transportation			
			483211	Inland water freight transportation	X		
			483212	Inland water passenger transportation	X		
484	Truck	ruck transportation					
	4841	General freight trucking					
		48411		eight trucking, local	X		
		48412	General fr	eight trucking, long-distance	X		
			484121	General freight trucking, long-distance, truckload	X		
			484122	General freight trucking, long-distance, less than truckload	X		
	4842		ized freight t		X		
		48421		ehold and office goods moving	P		
		48422		d freight (except used goods) trucking, local	P		
		48423		d freight (except used goods) trucking, long-distance	X		
485	Transi			er transportation	P		
	4851		ransit system		P		
		48511		sit systems	P		
			485111	Mixed mode transit systems	P		
			485112	Commuter rail systems	P		
			485113	Bus and other motor vehicle transit systems	P		
			485119	Other urban transit systems	P		
	4852			bus transportation	P		
		48521		and rural bus transportation	P		
	4853	Taxi an	d limousine s	service	P		
		48531	Taxi servi	ce	P		

	230.080-1. Uses th American Industrial Classification System (NAICS)								
		48532	Limousine		P	T			
	4854	School	and employe	e bus transportation	P	T			
		48541		d employee bus transportation	P	T			
	4855	Charter	bus industry	<u> </u>	P	Ī			
		48551	Charter bu	s industry	P	Ī			
	4859	Other tr	ansit and gro	ound passenger transportation	P	Ī			
		48599		sit and ground passenger transportation	P	T			
			485991	Special needs transportation	P	T			
			485999	All other transit and ground passenger transportation	P	Ī			
486	Pipelii	ne transpo	ortation		P	T			
	4861			on of crude oil	P	Ī			
		48611		ansportation of crude oil	P	T			
	4862	Pipeline		on of natural gas	P	T			
		48621		ansportation of natural gas	P	T			
	4869	Other p	ipeline transp	ı Ç	P	Ť			
		48691	-	ansportation of refined petroleum products	Р	1			
		48699		pipeline transportation	P	Ť			
487	Scenic	and sightseeing transportation							
	4871	s and sightseeing transportation Scenic and sightseeing transportation, land							
		48711							
	4872	48711 Scenic and sightseeing transportation, land Scenic and sightseeing transportation, water							
		Scenic and sightseeing transportation, water 48721 Scenic and sightseeing transportation, water							
	4879	Scenic and sightseeing transportation, other				T			
		48799		l sightseeing transportation, other	P	Ť			
488	Suppo		es for transpo	<u> </u>	С	T			
	4881			r air transportation	С	T			
		48811		Airport operations					
			488111	Air traffic control	C C	Ť			
			488119	Other airport operations	С	Ť			
		48819	Other supp	port activities for air transportation	С	Ť			
	4882	Support		r rail transportation	С	T			
		48821		etivities for rail transportation	С	T			
	4883	Support		r water transportation	X	T			
				arbor operations	X	T			
		48832		rgo handling	X	Ť			
		48833		nal services to shipping	X	t			
	1	48839		port activities for water transportation	X	Ť			
	4884			r road transportation	P	Ť			
		48841		icle towing, including impound lots	P	t			
		48849		port activities for road transportation	P	t			
	4885			n arrangement	P	t			
		48851		nsportation arrangement	P	Ť			
	4889			ties for transportation	P	t			
		48899		port activities for transportation	P	t			
		,	488991	Packing and crating	P	Ť			
	<u> </u>		488999	All other support activities for transportation	P	t			
491	Postal	service	100777	1 omer support went these for trumsportation	P	\dagger			
1/1	4911	Postal s	ornios		P	+			

		-1. Uses ican Indu	strial Classification System (NAICS)	ML	Ml	
		49111	Postal service	P	X	
492	Courie	rs and me	essengers	X	Х	
	4921	Couriers		X	Σ	
		49211	Couriers	X	Σ	
	4922	Local m	essengers and local delivery	X	Σ	
		49221	Local messengers and local delivery	X	Σ	
493	Wareh		d storage	P	I	
	4931		using and storage	P	I	
		49311	General warehousing and storage	P	1	
		49312	Refrigerated warehousing and storage	P]	
		49313	Farm product warehousing and storage	P]	
		49319	Other warehousing and storage	P]	
	Services					
	mation			•		
511	1	hing indu		P]	
	5111		per, periodical, book, and database publishers	P]	
		51111	Newspaper publishers	P]	
		51112	Periodical publishers	P]	
		51113	Book publishers	P P]	
		51114	Database and directory publishers			
		51119	Other publishers]	
			511191 Greeting card publishers	P]	
			511199 All other publishers	P]	
	5112		e publishers	P	2	
	51121 Software publishers					
512	Motion picture and sound recording industries					
	5121					
		51211	Motion picture and video production	P	2	
		51212	Motion picture and video distribution	P	2	
		51213	Motion picture and video exhibition	P	2	
			512131 Motion picture theaters (except drive-ins)	X	2	
			512132 Drive-in motion picture theaters	X	2	
		51219	Postproduction services and other motion picture and video industries	P	2	
			512191 Teleproduction and other postproduction services	P	2	
			512199 Other motion picture and video industries	P	2	
	5122	Sound re	ecording industries	P	2	
		51221	Record production	P	2	
		51222	Integrated record production/distribution	P	2	
		51223	Music publishers	P	2	
		51224	Sound recording studios	P	2	
		51229	Other sound recording industries	P	2	
513	Broade	casting an	d telecommunications	X	2	
	5131		nd television broadcasting	X	2	
		51311	Radio broadcasting	X	2	
			513111 Radio networks	X	2	
			513112 Radio stations	X	2	
			5 15 1 12 Radio Stations			

)-1. Uses rican Indu	strial Classification System (NAICS)	ML	MF	
	5132	Cable no	etworks and program distribution	X	X	
		51321	Cable networks	X	X	
			51322 Cable and other program distribution	X	X	
	5133	Telecon	nmunications	X	X	
		51331	Wired telecommunications carriers	X	X	
		51332	Wireless telecommunications carriers (except satellite)	X	X	
			513321 Paging	X	Х	
			513322 Cellular and other wireless telecommunications	P/C ⁹	P/0	
		51333	Telecommunications resellers	X	Х	
		51334	Satellite telecommunications	X	Σ	
		51339	Other telecommunications	X	Х	
514	Inform		vices and data processing services	X	Х	
511	5141		tion services	X	Х	
	3111	51411	News syndicates	X	Σ	
	1	51412	Libraries and archives	X	<u> </u>	
	1	51419	Other information services	P	<u> </u>	
		51717	514191 On-line information services	P	<u> </u>	
			514199 All other information services	P	<u> </u>	
	5142	Doto nr		P	<u> </u>	
	3142	51421	ta processing services 421 Data processing services			
Einor	Finance and Insurance					
521			rities Central bank	X	Х	
321				X		
	5211		ry authorities Central bank		>	
500	C 1'4	52111	Monetary authorities Central bank	X	Σ	
522			iation and related activities	X	2	
	5221		ory credit intermediation	X	Σ	
		52211	Commercial banking	X	Σ	
		52212	Savings institutions	X	Σ	
		52213	Credit unions	X	Σ	
		52219	Other depository credit intermediation	X	Σ	
	5222	1	pository credit intermediation	X	Х	
		52221	Credit card issuing	X	У	
		52222	Sales financing	X	У	
		52229	Other non-depository credit intermediation	X	Σ	
			522291 Consumer lending	X	Σ	
			522292 Real estate credit	X	Σ	
			522293 International trade financing	X	Х	
			522294 Secondary market financing	X	Σ	
			522298 All other non-depository credit intermediation	X	Σ	
	5223	Activitie	es related to credit intermediation	X	Х	
		52231	Mortgage and non-mortgage loan brokers	X	Х	
		52232	Financial transactions processing, reserve, and clearinghouse activities	X	Х	
		52239	Other activities related to credit intermediation	X	У	
523	Securi	1	modity contracts, and other financial investments and related activities	X	У	
	5231		es and commodity contracts intermediation and brokerage	X	Σ	
		52311	Investment banking and securities dealing	X	Х	
		52312	Securities brokerage	X	X	
1		52313	Commodity contracts dealing	X	<u> </u>	

)-1. Uses rican Indu	strial Classif	ication System (NAICS)	ML	M	
		52314		y contracts brokerage	X	X	
	5232	Securiti	es and comm	odity exchanges	X	Х	
		52321		and commodity exchanges	X	Σ	
	5239	Other fi		tment activities	X	7	
		52391	Miscellane	eous intermediation	X	7	
		52392	Portfolio n	nanagement	X	7	
		52393	Investmen		X	2	
		52399	All other f	inancial investment activities	X	2	
			523991	Trust, fiduciary, and custody activities	X	2	
			523999	Miscellaneous financial investment activities	X	7	
524	Insura	nce carrie	rs and relate	d activities	X	2	
	5241						
		52411	Direct life.	health, and medical insurance carriers	X	2	
			524113	Direct life insurance carriers	X	2	
			524114	Direct health and medical insurance carriers	X	2	
		52412	Direct insu	irance (except life, health, and medical) carriers	X	2	
			524126	Direct property and casualty insurance carriers	X	2	
			524127	Direct title insurance carriers	X	2	
			524128	Other direct insurance (except life, health, and medical) carriers	X	2	
		52413	Reinsurano		X	2	
	5242			prokerages, and other insurance related activities			
	02.2	52421		orokerages, and other insurance related activities nsurance agencies and brokerages			
		52429		Insurance agencies and brokerages Other insurance related activities			
		02.25	524291	Claims adjusting	X	2	
			524292	Third party administration of insurance and pension funds	X	2	
			524298	All other insurance related activities	X	2	
525	Funds	trusts, ar		ncial vehicles	X	7	
	5251	Insurance and employee benefit funds					
		52511	Pension fu		X	2	
		52512		welfare funds	X	2	
		52519		rance funds	X	2	
	5259			ols and funds	X	2	
				investment funds	X	2	
		52592		ates, and agency accounts	X	2	
		52593		investment trusts	X	2	
		52599		ncial vehicles	X	2	
- Real	Estate a		and Leasing			1	
531	Real e				X	2	
	5311		of real estate		X	2	
		53111		residential buildings and dwellings	X	7	
		53112		nonresidential buildings (except mini-warehouses)	X	7	
		53113		mini-warehouses and self-storage units	P	7	
		53119		other real estate property	X		
	5312	1	•	agents and brokers	X	2	
	3312	53121		real estate agents and brokers	X	7	
	5313		es related to	·	X	2	
 	5515	53131		property managers	X	2	

)-1. Uses rican Indu	strial Classif	ication System (NAICS)	ML	N
			531311	Residential property managers	X	
			531312	Nonresidential property managers	X	
		53132	Offices of	real estate appraisers	X	
		53139	Other activ	vities related to real estate	X	
532	Rental	and leasi	ng services		X	
	5321	Automo	tive equipme	ent rental and leasing	X	
		53211	Passenger	car rental and leasing	X	
			532111	Passenger car rental	X	
			532112	Passenger car leasing	X	
		53212		ity trailer, and RV (recreational vehicle) rental and leasing	X	
	5322	Consum	er goods ren	ıtal	X	
		53221	Consumer	electronics and appliances rental	X	
		53222	Formal we	ear and costume rental	X	
		53223	Video tape	e and disc rental	X	
		53229	Other cons	sumer goods rental	X	
			532291	Home health equipment rental	X	
			532292	Recreational goods rental	X	
			532299	All other consumer goods rental	X	
	5323	General	rental center	rs	X	
		53231	General re	ntal centers	X	
	5324	Comme	rcial and ind	al and industrial machinery and equipment rental and leasing		
		53241		onstruction, transportation, mining, and forestry machinery and quipment rental and leasing		
			532411	Commercial air, rail, and water transportation equipment rental and leasing	P	
			532412	Construction, mining, and forestry machinery and equipment rental and leasing	P	
		53242	Office mad	chinery and equipment rental and leasing	P	
		53249		Other commercial and industrial machinery and equipment rental and		
533	Lesson	s of non-	financial inta	angible assets (except copyrighted works)	X	
	5331	Lessors	of non-finan	icial intangible assets (except copyrighted works)	X	
		53311	Lessors of	non-financial intangible assets (except copyrighted works)	X	
Profe	ssional,	Scientific		ical Services		
541	Profes	sional, sc	ientific, and	technical services	X	
	5411	Legal se			X	
		54111	Offices of	lawyers	X	
		54112	Offices of	•	X	
		54119	Other lega	l services	X	
			541191	Title abstract and settlement offices	X	
			541199	All other legal services	X	
	5412	Account		paration, bookkeeping, and payroll services	X	
		54121		g, tax preparation, bookkeeping, and payroll services	X	
			541211	Offices of certified public accountants	X	T
	1		541213	Tax preparation services	X	
			541214	Payroll services	X	
			541219	Other accounting services	X	
	5413	Architac		eering, and related services	X	

0 .230.08 0 orth Amei		strial Classif	ication System (NAICS)	ML	MF
	54131		ral services	X	X
	54132	Landscape	architectural services	X	X
	54133	Engineerin		X	X
	54134	Drafting se	ervices	X	X
	54135	Building in	nspection services	X	X
	54136	Geophysic	al surveying and mapping services	X	X
	54137	Surveying	and mapping (except geophysical) services	X	X
	54138	Testing lab	poratories	X	X
5414	Speciali	zed design se	ervices	X	X
	54141		sign services	X	X
	54142	Industrial of	design services	X	X
	54143	Graphic de	esign services	X	X
	54149	Other spec	ialized design services	X	X
5415	Comput	er systems de	esign and related services	P	X
	54151	Computer	systems design and related services	P	X
		541511	Custom computer programming services	P	X
		541512	Computer systems design services	P	X
		541513	Computer facilities management services	P	X
		541519	Other computer related services	P	X
5416	Manage	ment, scienti	fic, and technical consulting services	X	Х
	54161	Manageme	ent consulting services	X	X
		541611	Administrative management and general management consulting services	X	X
		541612	Human resources and executive search consulting services	X	X
		541613	Marketing consulting services	X	X
		541614	Process, physical distribution, and logistics consulting services	X	Х
		541618	Other management consulting services	X	X
	54162		ental consulting services	X	X
	54169		ntific and technical consulting services	X	X
5417			nd development services	P	F
	54171	_	nd development in the physical, engineering, and life sciences	P	P
	54172		nd development in the social sciences and humanities	P	P
5418			ted services	X	Х
	54181	Advertisin		X	X
	54182		tions agencies	X	X
	54183		ing agencies	X	Х
	54184		resentatives	X	Х
	54185	Display ad		X	X
	54186		1 advertising	X	Х
	54187		g material distribution services	X	X
	54189		ices related to advertising	X	Х
5419			cientific, and technical services	X	Х
	54191		research and public opinion polling	X	X
	54192		nic services	X	Х
		541921	Photography studios, portrait	X	X
		541922	Commercial photography	X	X
	54193		and interpretation services	X	X

	0.230.080 orth Ame		strial Classif	ication System (NAICS)	ML	MI		
		54194	Veterinary		P	P		
		54199	All other p	professional, scientific, and technical services	X	X		
- Mai			anies and En					
551	Manag	gement of	companies a	and enterprises	X	X		
	5511	Manage	ment of com	panies and enterprises	X	Х		
		55111		ent of companies and enterprises	X	Σ		
			551111	Offices of bank holding companies	X	Σ		
			551112	Offices of other holding companies	X	Σ		
			551114	Corporate, subsidiary, and regional managing offices	X	Σ		
				aste Management and Remediation Services	X)		
561	Admir	Administrative and support services						
	5611		dministrative		X	2		
		56111		ninistrative services	X	Σ		
	5612		es support ser		X	7		
1		56121		support services	X	2		
	5613		ment service		X	2		
		56131		ent placement agencies	X	2		
		56132		help services	X	2		
		56133	Employee	leasing services	X	2		
	5614			Employee leasing services upport services				
		56141		Document preparation services Telephone call centers				
		56142			X	2		
			561421	Telephone answering services	X	7		
			561422	Telemarketing bureaus	X	2		
		56143	Business s	ervice centers	X	Σ		
			561431	Private mail centers	X	2		
			561439	Other business service centers (including copy shops)	\mathbf{P}^1	P		
		56144	Collection	ŭ	X	2		
		56145	Credit bur	eaus	X	7		
		56149		ness support services	X	2		
			561491	Repossession services	X	7		
			561492	Court reporting and stenotype services	X	2		
			561499	All other business support services	X	7		
	5615		rrangement	and reservation services	X	2		
		56151	Travel age		X	7		
		56152	Tour opera		X	2		
		56159		el arrangement and reservation services	X	7		
		1	561591	Convention and visitor's bureaus	X	2		
			561599	All other travel arrangement and reservation services	X	7		
	5616			curity services	X	2		
		56161		on, guard, and armored car services	X	2		
1			561611	Investigation services	X	2		
1			561612	Security guards and patrol services	X	2		
1			561613	Armored car services	X	2		
		56162		ystems services	X	2		
1			561621	Security systems services (except locksmiths)	X)		
		1	561622	Locksmiths	X	2		
	5617	Services	s to buildings	s and dwellings	P	2		

)-1. Uses rican Indu	strial Classi	fication System (NAICS)	ML	M	
		56171		ating and pest control services	P	Х	
		56172	Janitorial	services	P	Σ	
		56173		ing services	P	7	
		56174		d upholstery cleaning services	P	2	
		56179		vices to buildings and dwellings	P	2	
	5619	Other su	apport service		X	2	
		56191		g and labeling services	X	2	
		56192		on and trade show organizers	X	2	
		56199		support services	X	2	
562	Waste	managen		nediation services	C ₈	(
	5621	Waste c	C ₈	(
		56211	Waste col	lection	C ⁸	(
			562111	Solid waste collection	C ₈	(
			562112	Hazardous waste collection	C ₈	(
			562119	Other waste collection	C ⁸	(
	5622	Waste ti	reatment and	l disposal	C ⁸	(
		56221		atment and disposal	C ⁸	(
			562211	Hazardous waste treatment and disposal	C ₈	(
			562212	Solid waste landfill	C ⁸	(
			562213	Solid waste combusters and incinerators	C ⁸	(
			562219	Other non-hazardous waste treatment and disposal	C ⁸	(
	5629	Remedia	ation and oth	n and other waste management services			
		56291					
		56292			C ⁸	(
		56299		waste management services	C ⁸	(
			562991	Septic tank and related services	C ₈	(
			562998	All other miscellaneous waste management services	C ⁸	(
- Educ	ational S	Services	"			•	
611	Educa	tional ser	vices		С	(
	6111	Elementary and secondary schools				(
		61111		ry and secondary schools	С	(
	6112	Junior c		,	С	(
			Junior col	leges	С	(
	6113	College	s, universitie	es, and professional schools	С	(
		61131		universities, and professional schools	С	(
	6114	Busines		d computer and management training	С	(
		61141		and secretarial schools	С	(
		61142	Computer	training	С	(
		61143	_	nal and management development training	С	(
	6115		al and trade	<u> </u>	X	2	
		61151	1	and trade schools	X	2	
			611511	Cosmetology and barber schools	X	2	
			611512	Flight training	X	2	
			611513	Apprenticeship training	X	2	
			611519	Other technical and trade schools	X	7	
1	6116	Other so	chools and ir		X	7	
					X	2	
		61161	Fine arts s	SCHOOLS	X		

Table 40 1997 Noi			strial Classif	ication System (NAICS)	ML	MH		
		61163	Language	schools	X	X		
		61169	All other s	chools and instruction	X	X		
			611691	Exam preparation and tutoring	X	X		
			611692	Automobile driving schools	X	X		
			611699	All other miscellaneous schools and instruction	X	X		
	6117	Education	onal support	services	X	X		
		61171 Educational support services						
62 - Heal	th Care	and Socia	l Assistance					
621	Ambu	latory hea	Ith care servi	ces	X	X		
	6211	Offices	of physicians		X	X		
		62111	Offices of	physicians	X	X		
			621111	Offices of physicians (except mental health specialists)	X	X		
			621112	Offices of physicians, mental health specialists	X	X		
	6212		of dentists		X	X		
		62121	Offices of		X	X		
	6213	Offices	rices of other health practitioners					
		62131	Offices of	chiropractors	X	X		
		62132	Offices of	optometrists	X	X		
		62133	Offices of	mental health practitioners (except physicians)	X	X		
		62134		physical, occupational and speech therapists, and audiologists	X	X		
		62139	Offices of	all other health practitioners	X	X		
			621391	Offices of podiatrists	X	X		
			621399	Offices of all other miscellaneous health practitioners	X	X		
	6214	Outpatie	ent care cente	ers	X	X		
		62141	Family pla	Family planning centers				
		62141		amily planning centers amily planning centers butpatient mental health and substance abuse centers				
		62142	Outpatient	Family planning centers Outpatient mental health and substance abuse centers				
		62149		atient care centers	X	X		
			621491	HMO medical centers	X	X		
			621492	Kidney dialysis centers	X	X		
			621493	Freestanding ambulatory surgical and emergency centers	X	X		
			621498	All other outpatient care centers	X	X		
	6215	Medical	and diagnos	tic laboratories	X	X		
		62151		d diagnostic laboratories	X	X		
			621511	Medical laboratories	X	X		
			621512	Diagnostic imaging centers	X	X		
	6216	1	ealth care ser		X	X		
	1	62161		th care services	X	X		
	6219			alth care services	X	X		
		62191	Ambulance		P	X		
		62199		mbulatory health care services	X	X		
			621991	Blood and organ banks	X	X		
	1		621999	All other miscellaneous ambulatory health care services	X	X		
622	Hospit				X	X		
	6221			surgical hospitals	X	X		
		62211		edical and surgical hospitals	X	X		
	6222	•		ance abuse hospitals	X	X		
		62221	Psychiatric	and substance abuse hospitals	X	X		

)-1. Uses rican Indus	strial Classification System (NAICS)	ML	MH
	6223		y (except psychiatric and substance abuse) hospitals	X	X
		62231	Specialty (except psychiatric and substance abuse) hospitals	X	X
623	Nursin	g and resi	dential care facilities	X	X
	6231	Nursing	care facilities	X	X
		62311	Nursing care facilities	X	X
	6232	Resident	tial mental retardation, mental health and substance abuse facilities	X	X
		62321	Residential mental retardation facilities	X	X
		62322	Residential mental health and substance abuse facilities	X	X
	6233	Commu	nity care facilities for the elderly	X	X
		62331	Community care facilities for the elderly	X	X
			623311 Continuing care retirement communities	X	X
			623312 Homes for the elderly	X	X
	6239	Other re	sidential care facilities	X	X
		62399	Other residential care facilities	X	X
624	Social	assistance		X	X
	6241	Individu	al and family services	X	X
		62411	Child and youth services	X	X
		62412	Services for the elderly and persons with disabilities	X	X
		62419	Other individual and family services	X	X
	6242	Commu	nity food and housing, and emergency and other relief services	X	X
		62421	Community food services	X	X
		62422	Community housing services	X	X
			624221 Temporary shelters	X	X
			624229 Other community housing services	X	X
		62423	Emergency and other relief services	X	X
	6243	Vocation	nal rehabilitation services	X	X
		62431	Vocational rehabilitation services	X	X
	6244	Child da	y care services	\mathbf{P}^1	P^1
		62441	Child day care services	P^1	P^1
l - Arts,	Enterta	inment, ar	nd Recreation		
711	Perfor	ming arts,	spectator sports, and related industries	X	X
	7111	Perform	ing arts companies	X	X
		71111	Theater companies and dinner theaters	X	X
		71112	Dance companies	X	X
		71113	Musical groups and artists	X	X
		71119	Other performing arts companies	X	X
	7112	Spectato		X	X
		71121	Spectator sports	X	X
			711211 Sports teams and clubs	X	X
			711212 Racetracks	X	X
			711219 Other spectator sports	X	X
	7113	Promote	rs of performing arts, sports, and similar events	X	X
		71131	Promoters of performing arts, sports, and similar events with facilities	X	X
		71132	Promoters of performing arts, sports, and similar events without facilities	X	X
1	7114	Agents a	and managers for artists, athletes, entertainers, and other public figures	X	X
+		71141	Agents and managers for artists, athletes, entertainers, and other public		
			1 11	X	X

		230.080-1. Uses th American Industrial Classification System (NAICS)				
	7115	Indepen	lent artists, writer	rs, and performers	X	X
		71151	Independent art	ists, writers, and performers	X	X
712	Museu	ıms, histo	ical sites, and sin	nilar institutions	X	X
	7121	Museum	s, historical sites,	and similar institutions	X	X
		71211	Museums		X	X
		71212	Historical sites		X	X
		71213	Zoos and botan	ical gardens	X	X
		71219	Nature parks an	d other similar institutions	X	X
713	Amuse	ement, gai	nbling, and recrea	ation industries	X	X
	7131	Amusen	ent parks and arc	rades	X	X
		71311	Amusement and	l theme parks	X	X
		71312	Amusement arc	ades	X	X
	7132	Gamblir	g industries		X	X
		71321	Casinos (except	casino hotels)	X	X
		71329	Other gambling		X	X
	7139	Other ar		reation industries	X	X
		71391	Golf courses an		X	X
		71392	Skiing facilities		X	X
		71393	Marinas		X	X
		71394	Fitness and recr	reational sports centers	\mathbf{P}^1	\mathbf{P}^1
		71395	Bowling centers	S	X	X
		71399	All other amuse	ement and recreation industries	X	X
2 - Acco	mmodat	tion and F	ood Services			
721	Accon	nmodation			X	X
	7211	Traveler	accommodation		X	X
		72111	Hotels (except of	casino hotels) and motels	X	X
		72112	Casino hotels		X	X
		72119	Other traveler a	ccommodation	X	X
			721191 Be	d-and-breakfast inns	X	X
			721199 All	l other traveler accommodation	X	X
	7212	RV (rec	eational vehicle)	parks and recreational camps	X	X
		72121	RV (recreational	al vehicle) parks and recreational camps	X	X
				(recreational vehicle) parks and campgrounds	X	X
			721214 Re	creational and vacation camps (except campgrounds)	X	X
	7213	Roomin	and boarding ho	buses	X	X
		72131	Rooming and bo		X	X
722	Food s	services ar	d drinking places	3	X	X
	7221	Full-ser	ice restaurants		\mathbf{P}^1	P^1
		72211	Full-service res		P^1	P^1
	7222	Limited	service eating pla	nces	\mathbf{P}^1	P^1
		72221	Limited-service	eating places	\mathbf{P}^1	\mathbf{P}^1
			722211 Lin	mited-service restaurants	P^1	\mathbf{P}^1
			722212 Ca	feterias	P^1	\mathbf{P}^1
			722213 Sna	ack and nonalcoholic beverage bars	\mathbf{P}^1	\mathbf{P}^1
	7223	Special	ood services		X	X
		72231	Food service co	ntractors	P	P
		72232	Caterers		X	X
		72233	Mobile food ser	vices	X	X

)-1. Uses rican Indu	strial Classif	ication System (NAICS)	ML	M
	7224	1		oholic beverages)	X	Σ
		72241	Drinking p	places (alcoholic beverages)	X	7
- Other	Servic	es (excep	t Public Adm	ninistration)		
811	Repair	and main	ntenance		P^5	2
	8111	Automo	tive repair a	nd maintenance	P^5	2
		81111	Automotiv	re mechanical and electrical repair and maintenance	P^5	2
			811111	General automotive repair	P^5	2
			811112	Automotive exhaust system repair	P^5	2
			811113	Automotive transmission repair	P^5	2
			811118	Other automotive mechanical and electrical repair and maintenance	P^5	
		81112	Automotiv	re body, paint, interior, and glass repair	P^5	2
			811121	Automotive body, paint, and interior repair and maintenance	P ⁵	3
			811122	Automotive glass replacement shops	P ⁵	2
<u> </u>		81119		omotive repair and maintenance	P ⁵	+
1		01117	811191	Automotive oil change and lubrication shops	P ⁵	3
			811192	Car washes	P ⁵	3
			811198	All other automotive repair and maintenance	P ⁵	3
	8112	Electron		sion equipment repair and maintenance	P ⁵	I
	0112	81121		and precision equipment repair and maintenance	P ⁵	I
		01121	811211	Consumer electronics repair and maintenance	P ⁵	I
			811212	Computer and office machine repair and maintenance	P ⁵	2
			811213	Communication equipment repair and maintenance	P ⁵	I
			811219	Other electronic and precision equipment repair and		
			011217	maintenance	P^5	I
	8113	Comme	rcial and ind	ustrial machinery and equipment (except automotive and	-	1
	0110			d maintenance	P^5	I
		81131		al and industrial machinery and equipment (except automotive	_5	1
				onic) repair and maintenance	P^5	I
	8114	Persona		old goods repair and maintenance	P^5	I
		81141		garden equipment and appliance repair and maintenance	P ⁵	I
			811411	Home and garden equipment repair and maintenance	P ⁵	I
			811412	Appliance repair and maintenance	P ⁵	Ī
	1	81142		tery and furniture repair	P ⁵	I
	1	81143		and leather goods repair	P ⁵	I
		81149		onal and household goods repair and maintenance	P ⁵	I
812	Persor		undry service		X	
	8121		l care service		X	
		81211		and skin care services	X	3
	1		812111	Barber shops	X	7
			812112	Beauty salons	X	7
	1		812113	Nail salons	X	3
+	<u> </u>	81219	_	onal care services	X	
+	<u> </u>	01217	812191	Diet and weight reducing centers	X	3
			812199	Other personal care services	X	2
+	8122	Death c	are services	Outer personal care services	X	7
1	0122	81221	_	omes and funeral services	X	7

		-1. Uses ican Indu	strial Classifica	ation System (NAICS)	ML	M
		81222		nd crematories	X	X
	8123	Dryclea	ning and laundr	y services	X	Х
		81231		d laundries and drycleaners	X	Х
		81232	Drycleaning a	and laundry services (except coin-operated)	\mathbf{P}^1	P
		81233	Linen and un		P	I
			812331	Linen supply	P	I
			812332	Industrial launderers	P	I
	8129	Other po	ersonal services		X	Σ
		81291	Pet care (exce	ept veterinary) services	P	I
		81292	Photofinishin	ng	X	7
			812921 1	Photofinishing laboratories (except one-hour)	X	7
			812922	One-hour photofinishing	X	7
		81293	Parking lots a	and garages	X	Σ
		81299	All other pers	sonal services	X	Σ
813	Religio	ous, grant	making, civic, p	professional, and similar organizations	X	7
	8131		s organizations		X	7
		81311	Religious org		X	7
	8132	Grantma	king and giving	g services	X	2
		81321		and giving services	X	2
			813211	Grantmaking foundations	X	2
				Voluntary health organizations	X	2
			+	Other grantmaking and giving services	X	2
	8133	Social a	dvocacy organi		X	2
		81331		acy organizations	X	7
				Human rights organizations	X	7
			+	Environment, conservation and wildlife organizations	X	7
				Other social advocacy organizations	X	2
	8134	Civic an	d social organiz		X	2
		81341		cial organizations	X	2
	8139	Busines		labor, political, and similar organizations	X	2
		81391	Business asso		X	2
		81392	Professional of	organizations	X	2
		81393		and similar labor organizations	X	2
		81394	Political orga		X	2
		81399		organizations (except business, professional, labor, and		
			political orga		X	2
814	Private	e househo	lds		X	2
	8141		nouseholds		X	2
		81411	Private house	eholds	X	7
			•			
			ted as NAICS (Codes. s including retail cardlock facilities	P	2
				als, contractors' equipment and vehicles, house mover,	1	1
	delivery	vehicles,	transit storage,	used equipment in operable condition and related materials on 40.230.080(D)(5)	P	2
				sion lines and substations	P]
			ecialty retail	SION TIMES AND SUUSIANUNS	P ¹	F
4.	omgic-D	urposc/S[cciany ician		1.	F

	0.230.080-1. Uses rth American Industrial Classification System (NAICS)	ML	МН
6.	Blueprinting, addressing/mailing and stenographic services	\mathbf{P}^1	\mathbf{P}^1
7.	Branch banks	\mathbf{P}^1	\mathbf{P}^1
8.	Blacksmith shops	P	X
9.	Accessory Uses (in accordance with Section 40.100.070)		
	a. Administrative, educational, and other related activities and facilities	P^3	P^3
	b. Off-site hazardous waste treatment and storage facilities (subject to State Siting Criteria (RCW 70.105.210)	P^3	\mathbf{P}^3
10. (Other Uses		
	a. Parks, trails and related uses	P^3	P^3
	b. Existing residential uses, without any increase in density; and dwelling unit for caretaker on the property	P	P
	c. Legally existing commercial and industrial uses and structures.	P	P
	d. Public facilities used for the support of construction projects and agency operations, including offices for employees of the facility	P	P
	e. Public buildings and other structures such as police and fire substations	P	P
	f. Correctional institutions	С	С

Note: NAICS code classification is for primary use of site, not business classification.

Excluded from this subsector are establishments primarily engaged in rebuilding or remanufacturing machinery and equipment. These are classified in Sector 31-33, Manufacturing. Also excluded are retail establishments that provide after-sale services and repair. These are classified in Sector 44-45, Retail trade. ⁶Subject to the provisions of Section 40.250.020.

C. Development standards

1. New lots and structures and additions to structures subject to this section shall comply with the applicable standards for lots, building height, setbacks and building separation in Table 40.230.080-2, subject to the provisions of Chapter 40.200 and Section 40.550.020. Site plan review is required for all new

¹ Commercial and service uses shall not exceed ten percent (10%) of the gross floor area of the industrial building within which they are located; provided, a freestanding commercial/service building(s) may be permitted if its total gross floor area when combined with the total gross floor area of all other commercial/service uses within an industrial complex does not exceed ten percent (10%) of the total gross floor area of such industrial complex as shown on the site plan for such complex. Where commercial/service uses are approved, a note shall be placed on the final site plan indicating the cumulative amount of the commercial/service area that has been approved and the residual amount that is available for use.

² (Reserved for future use).

³ Permitted only in association with a use permitted in the ML or MH districts unless publicly acquired for such use prior to October 24, 2000.

⁴ (Reserved for future use).

The repair and maintenance subsector does not include all establishments that do repair and maintenance. For example, a substantial amount of repair is done by establishments that also manufacture machinery, equipment and other goods. These establishments are included in the manufacturing sector in NAICS. In addition, repair of transportation equipment is often provided by or based at transportation facilities, such as airports, seaports, and these activities are included in the transportation and warehousing sector.

⁷ The nature of this use shall include such uses as the storage of materials for use on construction projects, trucks and other equipment and shall not be a purely office use. In addition, the business must actively work on construction projects rather than just coordinating other contractors. These uses shall not include professional offices such as engineers, planners or architects that support land development and subdivision projects.

⁸ Subject to the provisions of Chapter 40.260.200. (Solid Waste Handling and Disposal Sites)

⁹ See Table 40.260.250-1.

development and modifications to existing permitted development unless expressly exempted by this title (see Section 40.520.040).

Subject	Zone		
	ML	MH	
Minimum area of new zoning district	None	None	
Maximum area of new zoning district	None	None	
Minimum lot area	10,000 square feet	1 acre	
Minimum lot width	100 feet in all industrial zones		
Minimum lot depth	100 feet in all industrial zones		
Maximum building height	60 feet for buildings. No height limitation for towers		
	in all industrial zones		
Minimum building setback ^{1, 2}			
Front/street side	20 feet for all industrial zones		
Side (interior)	10 feet for all industrial zones		
Rear	15 feet for all industrial zones		
Maximum lot coverage	50 percent for all industrial zones		
Minimum landscaped area/type ¹	20 percent		

¹ Additional setbacks and/or landscape requirements may apply, particularly abutting residential uses or zones. See Section 40.320.010 of this title.

- 2. Signs. Signs shall be permitted according to the provisions of Chapter 40.310.
- Off-street parking and loading. Off-street parking and loading shall be provided as required in Chapter 40.340.
- 4. Landscaping. Landscaping and buffers shall be provided as required in Table 40.230.080-2 and Chapter 40.320.
- D. Performance standards. No land or structure shall be used or occupied within this district unless there is continuing compliance with the following minimum performance standards:
 - 1. Maximum permissible noise levels shall be as determined by WAC 173-60, as amended, and applicable provisions of Subtitle 40.3.
 - 2. Venting Standards. The venting of odors, vapors, smoke, cinders, dust, gas, and fumes shall be directed away from residential uses within fifty (50) feet of the vent.
 - 3. Major Odor Sources.
 - a. When an application is made for a use which is determined to be a major odor source, the applicant shall:
 - (1) Demonstrate that the odor abatement for the project shall comply with the best available control technology for odor control;
 - (2) The emissions will not exceed SWCAA General Regulations.
 - b. Uses which involve the following odor-emitting processes or activities shall be considered major odor sources:
 - (1) Lithographic, rotogravure or flexographic printing;
 - (2) Film burning;
 - (3) Fiberglassing;
 - (4) Selling of gasoline and/or storage of gasoline in tanks larger than two hundred sixty (260) gallons;

² There is no minimum lot size for utility or tower facilities. All utility or tower facilities shall be set back twenty (20) feet from all property lines, and provide additional landscaping, as found in Table 40.320.010-1. See Section 40.260.250 for requirements for wireless communications facilities.

- (5) Handling of heated tars and asphalts;
- (6) Incinerating (commercial);
- (7) Metal plating;
- (8) Tire buffing;
- (9) Vapor degreasing;
- (10) Wire reclamation;
- (11) Use of boilers (greater than one hundred six (106) British Thermal Units per hour, ten thousand (10,000) lbs. steam per hour, or thirty (30) boiler horsepower);
- (12) Other uses creating similar odor impacts.
- (13) Uses which employ the following processes shall be considered major odor sources, except when the entire activity is conducted as part of a retail sales and service use:
 - (a) Cooking of grains;
 - (b) Smoking of food or food products;
 - (c) Fish or fishmeal processing;
 - (d) Coffee or nut roasting;
 - (e) Deep-fat frying;
 - (f) Dry cleaning;
 - (g) Animal food processing;
 - (h) Other uses creating odors offensive to a person of ordinary sensitivity at any point along a boundary line of the property on which a use or structure is located.

4. Light and Glare Standards.

- a. Except for exterior lighting, operations producing heat and glare shall be conducted entirely within an enclosed building.
- b. Exterior lighting shall be shielded and directed away from lots in adjacent uses.
- c. Interior lighting in parking structures shall be shielded, to minimize nighttime glare affecting lots in adjacent uses.
- d. When nonconforming exterior lighting is replaced, new lighting shall conform to the requirements of this section.
- e. Glare diagrams which clearly identify potential adverse glare impacts on any residential zone and on arterials shall be required when:
 - (1) Any structure is proposed to have facades of reflective coated glass or other highly reflective material, and/or a new structure or expansion of an existing structure greater than sixty-five (65) feet in height is proposed to have more than thirty percent (30%) of the facades comprised of clear or tinted glass; and when glare diagrams are required, the director may require modification of the plans to mitigate adverse impacts, using methods including but not limited to the following:
 - (2) The facade(s) surfaced or comprised of such materials either:
 - (a) Are oriented towards and are less than two hundred (200) feet from any residential zone, and/or
 - (b) Are oriented towards and are less than four hundred (400) feet from a major arterial with more than fifteen thousand (15,000) vehicle trips per day.
- f. When glare diagrams are required, the responsible official may require modification of the plans to mitigate adverse impacts, using methods including but not limited to the following:
 - (1) Minimizing the percentage of exterior facade that is composed of glass;
 - (2) Using exterior glass of low reflectance;
 - (3) Tilting glass areas to prevent glare which could affect arterials, pedestrians or surrounding structures;
 - (4) Alternating glass and non-glass materials on the exterior facade; and
 - (5) Changing the orientation of the structure.
- 5. Outdoor Storage Standards.
 - a. All storage areas (including but not limited to areas used to store raw materials, finished and partially finished products and wastes) shall be screened from adjoining properties or public rights-of-way to

- the L4 standard. Storage areas which adjoin residential districts or in areas where differences in elevation defeat the purpose of this requirement shall be screened with a fence to an F2 standard which shall be placed on top of a berm to an L5 standard.
- b. Screening shall be placed on all sides of storage areas other than where a building wall would act as a screen.
- c. Outdoor storage is prohibited as follows:
 - (1) In floodways;
 - (2) On slopes greater than fifteen percent (15%);
 - (3) In parking stalls required by Section 40.340;
 - (4) In areas where outdoor storage or display causes traffic or pedestrian circulation problems as determined by the responsible official or where a minimum five- (5) foot-wide walkway does not remain clear and free of obstructions;
 - (5) Any materials that attract animals, birds or vermin; and
 - (6) In fire lanes.
- d. The applicant shall demonstrate that both outdoor storage and the screening for outdoor storage are in the appropriate locations on the site to minimize impacts, given the operational practices of the facility.
- 6. Vibration. Site generated ground vibrations shall not be perceptible by a person of ordinary sensitivity, without instruments, at any point of any boundary line of the property on which a use or structure is located. Vibrations from temporary construction activities and vehicles that leave the property (such as trucks, trains, airplanes and helicopters) are excluded.
- 7. Electromagnetic Interference. Electric fields and magnetic fields shall not be created that adversely affect the normal operation of equipment or instruments or normal radio, telephone, or television reception from off the premises where the activity is conducted. This section does not apply to telecommunication facilities which are regulated by the Federal Communications Commission under the Federal Telecommunication Act of 1996 or its successor.